BUSINESS EDUCATION INDEX–1947

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THE BUSINESS EDUCATION WORLD

BUSINESS EDUCATION INDEX
1947

Subject Index of Business Education Articles
Compiled from a Selected List of Periodicals and
Yearbooks Published during the Year 1947

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DELTA PI EPSILON FRATERNITY
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IN BUSINESS EDUCATION

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KEY TO ABBREVIATIONS

Ap	April	doc	documents	no	number
assn	association	ed	edited, edition, education, editor	O	October
Ag	August			p	pages
auth	author	F	February	pl	place
ave	avenue	Ja	January	pt	part
bd	board	Je	June	pub	publishing, publisher
bldg	building	Jr	Junior	pubs	publications
bul	bulletin	jt	joint	S	September
bur	bureau	Jl	July	sec	secondary, secretary
bus	business	Mr	March	ser	series
co	company	My	May	sq	square
comp	compiled	misc	miscellaneous	st	street
D	December	N	November	supt	superintendent
Dept	department	nat	national	univ	university

**Numerous other headings are given also, as, cities and states, organizations, etc. An author index to professional literature here indexed by subjects will be found in the February, 1948, issue of The Journal of Business Education.*

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Accounting for the costs of distributing farm implements. J. O. Eaton. University of Illinois, M.A. thesis

Accounting fundamentals. 2d ed. George A. MacFarland and Robert D. Ayars. McGraw-Hill 759 p $4.50

Accounting problems (with manual). George William Collins. Ronald Press 134 p $5

Accounting subjects—cultural? M. E. Ostrover. H Points 29:61-64 Mr

Advanced accounting. 4th ed. Roy B. Kester, Ronald Press 796 p $5 '46

Application of objective testing to the field of accounting after the elementary year. Mary Claire Jordan. University of Iowa, M.A. thesis '46

Charting labor costs. Howard A. Zacur. Bus Ed World 27:525, 556 My

Charting material costs. Howard A. Zacur. Bus Ed World 27:593-94 Je

Charting the voucher system. Howard A. Zacur. Bus Ed World 28:169 N

Controlling expenses and losses by cost accounting. T. R. Hosick. J Accy 83: 308-12 Ap

Corporation accounting in economics. Sidney I. Simon. J Bus Ed 22: 23-24 My

A course of study in interpretive accounting. Edward I. Crawford. New York University, Ed.D. thesis '46

Depreciation trends in accounting. Sister Isabelle Marie Finn. N Bus Ed Q 15: 37-42 My

Developing a public accounting practice in a smaller community. Richard C. Rea. J Accy 83: 31-34 Ja

Intermediate accounting. 3d ed. (with manual) George William Collins. Ronald Press 372 '46 p $4.25

The laboratory method of accounting instruction. Gilbert W. Cooke. Bal Sheet 28: 196, 215 Ja

An objective testing program in accounting. Arthur E. Traxler. Collegiate N & V 1:1-4 O

Payroll records and accounting. J. F. Sherwood and John A. Pendery. South-Western 264 p $2.45

Realizing our accounting aims. Edward I. Crawford. M Bus Ed 13: 7-11 My

Reliance of the auditor on internal control. G. D. Brighton. University of Illinois, M.A. thesis

A statistical study of the learning ability of men as it relates to age, education, and experience, with particular reference to accounting, bookkeeping, and clerical procedures. Arnold E. Schneider. University of Michigan, Ph.D. thesis '46

ACCOUNTING *(continued)*

A study of elementary accounting in the colleges and universities of Ohio with emphasis on textbooks analysis. Raymond E. Meiners. Ohio State University, M.A. thesis '46

A tax program for a solvent America. Roswell Magill. Ronald Press 232 p $3

Tax tips for teachers. W. J. Harmeyer. News Letter NMHU 8: 136-38 Ja

Teaching accounting in colleges. Julius Peltz. Bal Sheet 28: 306-08 Mr

Techniques for working with accounting figures. C. O. Smith. University of Illinois, M.A. thesis

Three audit principles. A. C. Littleton. J Accy 83: 280-82 Ap

Use of charts to teach classification of accounts. Violet McColley. Bal Sheet 28: 388 My

Your 1946 federal income tax return. F. H. Elwell. Bus Ed Outl 2: 8-10 '46-'47

What should students get from accounting courses? Arthur C. Kelley. Collegiate N & V 1: 5-6 D

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Business curriculum construction—responsibility of the head of the department. Edna-Jean Hershey. Amer Bus Ed Y 4:77-86

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Business curriculum construction—responsibility of the state director. Clinton A. Reed. Amer Bus Ed Y 4:96-105

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My teachers! Bus Ed World 28: monthly series

The problem of obtaining Federal reimbursement for business courses in the general high school. Robert F. Fenton. University of Iowa, M.A. thesis

Rebuttal—the business teacher looks back at the administrator. Ruby Lindberg. Bus Ed World 28:211 D

Requirements for license as head of commercial department in a New York city high school. CEA 16:108-13

State and city supervisors of business education. Bus Ed World 28:166-8, 175 N; 247 D

Trends in Federal legislation for business education. Sophie V. Cheskie. University of Chicago, M.B.A. thesis '46

United Business Education Administration Association. UBEA Forum 1: 15-16 My

Visiting the teacher — recording, interpreting, evaluating observations. CEA 16:114-41

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What are the duties of a supervisor? CEA 16: 141-218

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Public relations aspects of adult education progress in public schools. Tilton Davis, Jr. University of Chicago, M.A. thesis '46

The responibilisty of the state of Vermont for adult education. Helen R. Le Baron. University of Chicago, Ph.D. thesis '46

ADVERTISING

Advertising. Albert Wesley Frey. Ronald Press 746 p $5

Advertising. Consumer News Digest. 6-7 Ap; 7-8 N

Directory of advertising and marketing education in the United States. Advertising Federation of America. Bureau of Research and Education. pa $2.50 The bur, 330 W 42d st, New York 18

Introduction to advertising. 5th ed. A. J. Brewster, H. H. Palmer, and R. G. Ingraham. McGraw-Hill 527 p $3.20

A Q-SAGO unit on "advertising." Gladys Bahr. Bus Ed World 28:215-17 D

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A survey of business education in the public high schools of Alaska. Kathryn Anderson. Colorado State College of Education, M.A. thesis '45

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Birmingham, Michigan, conducts in-service training program in arithmetic. D. B. Ireland. Am Sch Bd J 115:45 Jl

Business arithmetic. Joseph J. Pallone. T S Bus Educ 59-63 S

Business arithmetic. George H. Van Tuyl. American Book 352 p $1.68

Business mathematics brought up to date. R. Robert Rosenberg. Ball State CJ 19: 5-6, 14 N

Business mathematics, exercises, problems and tests, introductory course. R. Robert Rosenbery. Gregg 192 p $.80

Courses of study in business arithmetic. Henry J. Rosenberg. Amer Bus Ed Y 4:236-46

Duplication between arithmetic and business training. Margaret Surmann and Ann Marie Cooke. J Bus Ed 22: 21-22 Ja

The effectiveness of teaching business arithmetic as a separate subject and as an integrated part of junior business training. William M. Polishook. R Bus Ed 1-2: 27-29 My; (1945 Delta Pi Epsilon research award) Oklahoma A. and M. College 92 p

Essential business mathematics. L. R. Snyder. McGraw-Hill 434 p $2.75

From a mechanistic to a meaningful program of arithmetic instruction: a suggested approach. P. D. Carter. Sch Sci & Math 47:604-08 O

A functional course of study in business arithmetic based on the actual needs of three business arithmetic classes in the business course. Domenico Mizzi. Boston University, M.Ed. thesis

An introduction to business statistics. 2d ed. John R. Stockton. Heath 485 p $4

Lesson plan for retail method of calculating inventory. Clifford T. Hancock. J Bus Ed 22: 34-35 Ap

Ohio H S Standards 79-80

Practical exercises in business arithmetic. James L. Twohig. Heath 127 p $.80

Preparatory business mathematics. Lloyd L. Smail. Ronald Press 244 p $2.75

A program for remedial arithmetic. David A. Siegel. CEA 16:26-35

Remedial arithmetic in high school. Benjamin Braverman. J Bus Ed 22: 15-16 Ja

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Teaching installment payments. C. Schubert. Bal Sheet 29: 52 O

Trends in the teaching of business arithmetic. R. Robert Rosenberg. Conn Bus Educ 23-25 N '46

What shall we teach in business arithmetic? R. Robert Rosenberg. Bus Ed World 27: 342-44 F; 450-51 Ap

Workbook in business arithmetic. George H. Van Tuyl. American Book Co. 160 p $.72

ASSOCIATIONS

Brief history of the American Association of Commercial Colleges. C. W. Woodward, Thomas S. Tchr 13-15 Winter-Spring

A business teachers' meeting (editorial) Frederick G. Nichols. J Bus Ed 23:9, 26 N

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Consumer education. Consumer News Digest. 2-3 Ap

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Preparation of auditory and visual teaching materials. D. Arthur Bricker. Auditory-Visual Aids 2: 25-29

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Economics in one lesson. Henry Hazlitt. Harper & Brothers 222 p $2. Reviewed by Theodore Woodward. Bus Ed World 27: 294-95 Ja

Education for business today (editorial) Frederick G. Nichols. J Bus Ed 23: 9, 29 O

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Business Education Index—1946. M. Herbert Freeman, ed. Delta Pi Epsilon. Business Education World '47

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A study of bookkeeping systems and practices in the smaller independent business establishments of the Chicago suburban area as a basis for instruction in high school bookkeeping. Roy A. Latimer. University of Iowa, M.A. thesis '46
Suggestions for improving bookkeeping and accounting instruction. Allan E. Barron. Amer Bus Ed 3: 297-300 My
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20th century bookkeeping and accounting, elementary course. 19th ed. Paul Carlson, Hamden Forkner, and Alva Prickett. South-Western 388 p $1.60
20th century bookkeeping and accounting, first-year course. 19th ed. Paul Carlson, Hamden Forkner, and Alva Prickett. South-Western 468 p $1.76
20th century bookkeeping and accounting, introductory course. 19th ed. Paul Carlson, Hamden Forkner, and Alva Prickett. South-Western 238 p $1.36
Using common experiences for teaching beginning bookkeeping. Harry Huffman. UBEA Forum 2: 8, 48 D
Using the practice set. Roy A. Nanke. Amer Bus Ed 3: 216-17 Mr
Visual aids illustrating effects of business transactions. V. E. Breidenbaugh. Bus Ed Outl 10-12 '47-'48

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Clerical and office practise requirements from the employer's standpoint. James Mullane. Beacons on Bus Ed 5-8, 27 My
Commercial education versus business standards. Mrs. M. Victor McKay. CEA 16: 10-15
Co-operation between business and education in my town. D. Geraldine Werner. News Bul MBEA 11: 19-23 My
Co-operation between business education and industry. Charles B. Hicks. News Bul MBEA 11: 23-26 My
Co-operation between school and office (editorial) Herbert A. Tonne. J Bus Ed 22: 7 Ap

BUSINESS and business education *(continued)*

Curriculum trends—business education. A. Duncan Hyde. Balt Bul Ed 24: 114-15 Ap
Education for business. Sheldon R. Coons. The Better Business Bureau of New York, Inc., 280 Broadway, New York 7. 15 p
Education for work and family living. A. E. Joyal. Phi Delta Kappan 29: 41-43 S
Education tackles personnel bottleneck. R. A. Love. Ed 68: 36-38 S
Fundamentals of mutual interest to education and industry. Baynard D. Kunkle. News Bul MBEA 11: 6-13 My
Good business education is good business. J. C. Staehle. Amer Bus Ed 3: 210-12, 215 Mr
How may business and schools work together? R. F. Bevens. Ball State CJ 18: 7 My
More advanced methods of teaching modern business practices sought by educators. Trends 3: 5-6 S
NOMA and business education. William H. Evans. UBEA Forum 1: 38-40 Mr
The NOMA lends a hand. Alan C. Lloyd. Bus Ed World 27: 330-32 F
Office customs. Survey number 1. The NOMA National Research Committee, The National Office Management Association. 27 p
Office standards and co-operation with business. Harm Harms. UBEA Forum 1: 13-14 Ap
On wings of learning. C. M. Horn. Mich Ed J 25: 5-7 S
Reactions of selected (60) businessmen relative to the employability of high school business course graduates. Gunhild Augusta Carlson. Boston University, M.Ed. thesis '46
Schools, industry, business spent profitable day together. B. Klager. Mich Ed J 24: 489-90 My
Teamwork with business is trend of education. R. A. Love. Sch & Soc 66: 119-21 Ag
What business can do for the schools and what schools can do for business. Virginia Mowry. CEA 16: 47-53

BUSINESS and education

Business takes a look at our educational program. Oakah L. Jones. Amer Bus Ed 3: 171-76, 185 Mr
Co-operation in business, education, and industry. B. Klager. Am Sch Bd J 115: 17-19 Jl
Employers and employees help to strengthen high school commercial course. L. M. Sivells. Tex Outl 30: 20-21 S '46
How business can help. Newsweek 30: 85 Ag 11
Private college inaugurates unique program of scholarships sponsored by business firms. Trends 3: 1, 6 My
Product of our schools; as viewed by the employer. F. H. Rowe. Sch 35: 718-21 Je
The relation of business education to other subject fields in the public high schools of Indiana. Russell J. Hosler. N Bus Ed Q 16: 37-42 O
Survey your businessmen to learn their needs. F. M. Hanover. Sierra Ed N 43: 40-41 My

BUSINESS arithmetic

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BUSINESS correspondence

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Business letters

BUSINESS education

The achievements of Catholic business education. (Join the jury) Bus Ed World 28: 154-59 N

Are American educators assuming their responsibilities? (editorial) Hamden L. Forkner. N Bus Ed Q 15: 4-5 My

Armed forces schools with special reference to business education. University of Iowa, M.A. thesis '46

Attaining standards in preparation for business. Louis A. Rice. Amer Bus Ed 4: 11-17 O

Brief notes—about business education. S. J. Wanous, ed. Amer Bus Ed 3: 220-23

Brief summarization of status of business education in Ohio high schools. Ohio H S Standards 86-88

Business classrooms can profitably use time and motion studies. M. W. Rentschler. Sch Manag 16: 15-16 F

Business education. Ohio H S Standards 10-13

Business education at its best. Earl S. Dickerson. Ball State CJ 18: 3, 21 My

Business education at Utica (N. Y.) state institute. J Bus Ed 23: 27 O

Business education for adults. Irene C. Hypps. Bus Ed Outl 6-7 '47-'48

Business education for girls in Boston. Teresa A. Regan. Bus Ed World 27: 257-59 Ja

Business education in Britain's secondary schools. Roy Brewer. Bus Ed Observer 18: 5-7 F

Business education in California: office and general business education. Ira W. Kibby. NABTTI 3-10 Mr

Business education in the large high schools of Oklahoma. Vernon A. Musselman. R Bus Ed 1-2: 30-34 My

Business education in Ohio, 1946-1947. Wade W. Bash. Bus Ed World 27: 595, 610 Je

Business education in Oklahoma. Vernon A. Musselman. Bus Ed World 27: 528, 556 My

Business education in the state of Ohio. Wade D. Bash. Bal Sheet 28: 362-63 Ap

Business education is more than good teaching. Louise J. Kensy. J Bus Ed 23: 11-12 D

Business education 1945-46 including world cooperation. Belmira Nunes, ed. CEA yearbook 16, New York University bookstore. 230 p $2

Business education—traditional or modernized? Clinton M. File. Thomas S. Tchr 7-9 Summer

Business education week. Lillian Starkey. Bal Sheet 28: 252-55 F

A Canadian studies trends in education. C. C. Goldring. Bus Ed World 28: 219-21 D

A case study of the relationship of the bureau of occupational research to a Chicago high school business education department. Albert E. Benish. University of Chicago, M.B.A. thesis '46

The changing business education curriculum. Vol 4 Amer Bus Ed Y

Collegiate business education for women. Irene Place. Beacons on Bus Ed 13-15 My

BUSINESS education *(continued)*

Collegiate offerings in business education. Earl Clevenger. Bus Ed World 27: 341 F

Commercial education for industry in Great Britain. L. W. Kershano. Inter R for Bus Ed 34: 79-84 Je

Commercial education in Massachusetts high schools. Helen J. Keily. Bal Sheet 28: 259-63 F

Commercial education in Switzerland. Maurice Perround. J Bus Ed 23: 11-13, 31 N

Community relationships in business education. Clyde W. Humphrey. J Bus Ed 22: 13-14 F

A comprehensive program of commercial education. Marguerite Crumley. Va J Ed 40: 362-63 Ap

Criticism can be unjust. J. Marshall Hanna. Ohio B T 8: 5-8, 28 O

Criticism, comment and challenge. Frederick G. Nichols, ed. (see numbers J Bus Ed)

Education for business today. Harm Harms. Bus Ed World 28: 17-20 S

Enrollments in business subjects (editorial) Herbert A. Tonne. J. Bus Ed 23: 7 O

Finding purpose in business education. Robert F. Wilson. J Bus Ed 22: 17-18, 24 Je

General education or vocational education or what? Frederick G. Nichols. J Bus Ed 22: 9 Je

The generalist looks at the business teacher. S. A. Hamrin. Bal Sheet 29: 20-23 S

The Harvard report and business education. Sidney C. Gould. CEA 16: 72-78

Here and there in business education. Vernal H. Carmichael. Ball State CJ 18: 16-18, 20 F

Historical development of the business curriculum. Edwin G. Knepper. Amer Bus Ed Y 4: 17-33

The implications of the Harvard report for business education. Thelma M. Potter. CEA 16: 3-9

Improving business education. J. Frank Dame. Ball State CJ 18: 13-15, 20 F

Join the jury. Alan C. Lloyd, Louis A. Leslie, Ira W. Kibby, Wade D. Bash, John A. Beaumont. Bus Ed World 27: 584-87 Je

The "Jones" plan for business training. Irwin M. Baker. J Bus Ed 23: 17-8 O; 20-22 N

Leadership problems of the general school administrator in relation to business education. Evan E. Jones. Bal Sheet 28: 212-15 Ja

Let's do something about it! Russell S. Burkhart. Thomas S Tchr 21-23 Fall

The mobile business classroom. Leo B. Hart. Bus Ed World 28: 81-83 O

Modernizing the business education program (editorial) Ernest A. Zelliot. Amer Bus Ed 3: 250 My

Negro business and business education. J. A. Pierce. Harper $3.50

Ohio high school standards for business education. Wade D. Bash. Ohio B T 8: 31-36 O; UBEA Forum 2: 14-16 O

Outstanding personalities in business education. E. Dana Gibson. New Letter NMHU 8: 205 Mr

Pioneers in business education. Ben H. Henthorn. Thomas S Tchr 9-10 Winter-Spring

BUSINESS education *(continued)*

The place of auditory and visual aids in business education. Victor Coles. Auditory-Visual Aids 2: 5-9

Planning in business education. Paul S. Lomax. Amer Bus Ed 3: 251-56, 279 My

Post-bellum headaches of the commercial department. Jim G. Ashburne. Bus Ed World 27: 380-81 Mr

Post-war problems in business education. Myrtle Tolliver. News Letter NMHU 9: 5-6 N

Principles of business education. Herbert A. Tonne. Gregg 568 p $3

Principles of curriculum construction in general business education. Paul F. Muse. Amer Bus Ed Y 4: 49-60

Principles of curriculum construction in vocational business education. McKee Fisk. Amer Bus Ed Y 4: 34-48

The problem of obtaining Federal reimbursement for business courses in the general high school. Robert F. Fenton, University of Iowa, M.A. thesis

Recent developments in business education. Clyde W. Humphrey, Lewis R. Toll, and Marion M. Lamb. Amer Bus Ed Y 4: 345-86

Research studies in business education. Beta Chapter of Delta Pi Epsilon and Dept. of Business Education, Division of Commerce, Oklahoma A. and M. College. 52 p

Statistical analysis of business education in Ohio high schools. Wade D. Bash. Ohio B T 7: 36-39 Ap

Study of business education in Ohio schools summarized. Wade D. Bash. Ohio Sch 25: 161, 190-91 Ap

Suggestions for improvements in teaching business subjects. Vernon V. Payne. News Letter NMHU 9: 6 O

Survey of business education in New Jersey being organized. N J Ed R 20: 271 My

Survey of business education proposed. Bus Ed Observer 18: 39 F

Terminal education at the high-school level. S. V. Martorana. Sch R 55: 291-96 My

Those shocking crusaders. Madeline S. Strony. Bus Ed World 27: 502-07 My

Trends in Federal legislation for business education. Sophie V. Cheskie. University of Chicago, M.B.A. thesis '46

Twins—not brothers-in-law! Jack R. Neill. Bus Ed World 28: 201-03 D

The U. S. Office of Education looks at business education. B. Frank Kyker and Galen Jones. UBEA Forum 1: 33-35, 43-45 Mr

University education for industry and the public services. J Ed London 79: 8-9 Ja

The use of auditory and visual aids in teaching the technical business subjects. Robert Finch. Auditory-Visual Aids 2: 10-16

Veterans like business-like education. Charles A. Berthold. Bus Ed Observer 18: 31-33 F

We attain academic stature. (Anonymous) Bus Ed World 27: 456-58 Ap

What is happening to business education? William M. Polishook. J Bus Ed 22: 8 Je

What's *right* with business education! Benjamin R. Haynes. J Bus Ed 22: 20 Je

BUSINESS education *(continued)*

What next in business education? Clyde I. Blanchard. M Bus Ed 13: 6-7, 9-14 Ja

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BUSINESS education index

An author index of selected business education articles published in 1946. M. Herbert Freeman and Louis C. Nanassy, eds. J Bus Ed 22: 23-30 Ap, 27-29 My

1946 Business Education Index. Amer Bus Ed 3: 314 My

BUSINESS English

Business communication courses in the college business administration department. Robert R. Aurner. Collegiate N & V 1: 5-8 O

Business English projects. J. Howard Donahue. Bus Ed World 28: 44-46 S

Good letter openings and closings pay dividends. Donald V. Allgeier. J Bus Ed 22: 17-18 Mr

Handbook of English. 2d ed. Clarence Stratton. McGraw-Hill 353 p $3

Punctuation. Phyllis O. Edwards. J Bus Ed 23: 25-26 N

Punctuation in a nutshell. Lottie Caton Abbott. Gregg W 49: 410 Ap

A review of the literature in the field of business English. Mary A. Beirne. Ohio B T 7: 41-42 Ap

Teacher's manual and key for a workbook course in business English. Kate M. Monro. McGraw-Hill 118 p Free

Teaching English and business correspondence in the business school. Charles G. Reigner. CEA 16: 36-46

What is your V. Q.? Marie M. Stewart. Bus Ed World 28: 232-34 D

Which shall it be? Thelma M. Potter and Edith Hammond. Bus Ed Outl 2: 11 '46-'47

A workbook course in business English. Kate M. Monro. McGraw-Hill 171 p $1.40.

BUSINESS law

Basic business law, 2d ed. A. Lincoln Lavine and E. M. Edelson. Rowe 376 p $1.80

A business law assembly program. Sidney C. Gould and Julian Roberts. J Bus Ed 22: 21-22 Ap

C. P. A. law questions and answers—1935-1947. rev. John C. Teevan. Ronald Press 509 p $3.25

Courses of study in social business education. Robert E. Slaughter. Amer Bus Ed Y 4: 257-78

A final exam in business law. R. Robert Rosenberg. Bus Ed World 27: 596-98 Je

A jury verdict. Bus Ed World 27: 461 Ap

Join the jury. Alan C. Lloyd, Louis A. Leslie, M. Herbert Freeman, and R. Robert Rosenberg. Bus Ed World 27: 280-83 Ja

Multiple-choice questions in business-law tests. R. Robert Rosenberg. Bus Ed World 28: 39-41 S

BUSINESS law *(continued)*

The need and value of the study of commercial law. A. A. Miller. Bal Sheet 28: 292 Mr

Personal business law. R. O. Skar, A. E. Schneider, and B. W. Palmer. McGraw-Hill 637 p $1.96

Single-answer questions in business law tests. R. Robert Rosenberg. Bus Ed World 28: 160-61 N

A teacher's manual and key for personal business law. R. O. Skar, A. E. Schneider, and B. W. Palmer. McGraw-Hill 89 p Free

Teaching aids: picture stories. Ethel Beatty Smith. Bus Ed World 28: 212-13 D

A term project in commercial law. Sidney I. Simon. Bal Sheet 28: 206-07 Ja

Today's students are future property buyers. Elbert E. Garcia. Bal Sheet 29: 56-57 O

BUSINESS letters

Business English projects. J. Howard Donahue. Bus Ed World 28: 44-46 S

The case for the simplified letter. Vaughn Fry. Bal Sheet 29: 104-06, 114 N

The case of the simplified letter: II. Genevieve E. Morin. NOMA Forum 22: 14-15 My

A comparative analysis of the vocabularies of the basic vocabulary of business letters and the Gregg shorthand dictionary. Daisy E. Cobb. N Bus Ed Q 15: 47-53 My

Effective business writing. Cecil B. Williams. Ronald Press 427 p $4

Instructions for writing a simplified letter. William Latham. Ediphone Ed 12-13 N

Let's modernize. Hamden L. Forkner. UBEA Forum 2: 23 N

The modern business letter. L. Margaruite Leathers. Amer Bus Ed 4: 133-39 D

The technique of saying "no." Donald V. Allgeier. Bus Ed World 28: 238-39 D

BUSINESS machines

See Office machines

BUSINESS organization and management

Annual reports to stockholders. N. Loyall McLaren. Ronald Press 364 p $5

Bank frauds—their detection and prevention. Lester A. Pratt. Ronald Press 250 p $4

Business budgeting and control. J. Brooks Heckert. Ronald Press '46 546 p $5

Business has a look at itself. E. C. McGill. J Bus Ed 23: 14-16 N

Business inventions. Edward L. Thorndike and Ella Woodyard. J Bus Ed 23: 17-19, 22 N

Business organization and management. Ohio H S Standards 58-60

Business principles and management 2d ed. Bernard A. Shilt and W. Harmon Wilson. South-Western 658 p $1.96

The Charles Ilfeld company. Vernon V. Payne. News Letter NMHU 9: 3-6 S

Courses for managers of small enterprises. Nell B. Briscoe. M Bus Ed 12: 4-9 Mr '46

Credit and collection principles and practice. 5th ed. Albert F. Chapin. McGraw-Hill 654 p $5

Federal services available for courses in organizing and managing small business-service establishments. Stanley C. Robinson. Amer Bus Ed 4: 60-63 O

BUSINESS organization and management *(continued)*

The G. I. and small business. Ruth Lee. Amer Bus Ed 3: 305 My

Government materials to aid small business. U. S. Department of Commerce. Bus Ed World 27: 507 My

Improving labor relations. Harm Harms. Amer Bus Ed 3: 269-76 My

Incentives to greater production. J Bus Ed 23: 33 D

Management the simple way. Lawrence A. Appley. J Bus Ed 22: 34-35 My

Manual of practical office short cuts. National Office Management Association. McGraw-Hill 272 p $3.50

Office management—a handbook. Coleman L. Maze. Ronald Press 930 p $6

Organization and management in industry and business. 3d ed. William B. Cornell. Ronald Press 819 p $5

The small business—a teaching challenge. M. C. Olson. Ball State CJ 18: 7-9 F

A survey of the records and policies of small businesses in Terre Haute. Mary Nasser. Indiana State Teachers College, M.A. thesis '46

The use of distributive education in the adjustment of veterans who plan to operate a small business. William J. Josko. UBEA Forum 2: 13, 46 D

Work and effort—the psychology of efficiency. Thomas Arthur Ryan. Ronald Press 323 p $4.50

Work routing, scheduling and dispatching in production. John Younger and Joseph Geschelin. Ronald Press 180 p $3.50

BUSINESS schools

Adjusting private business school curricula and standards to employment objectives. Harold F. Hudson. Amer Bus Ed 4: 111-16 D

Attainable objectives in private business schools. J. Evan Armstrong. Amer Bus Ed 4: 30-38 O; 140-43 D

Broadening the service of the business school. Charles G. Reigner. Amer Bus Ed 3: 197-98 Mr

The business curriculum in the private and parochial school. Brother Lucius. Amer Bus Ed Y 4: 186-93

Business education leadership. J. Goodner Gill. Amer Bus Ed 4: 131-32, 139 D

A forward-looking step of the private business school council (editorial). J Bus Ed 22: 7 Je

The guidance and training of veterans. M. A. Smythe. Amer Bus Ed 4: 144-45, 148 D

How the teacher in the business school serves. Charles G. Reigner. Amer Bus Ed 3: 277-79 My

The importance of good relations with public schools and colleges. H. E. Barnes. Thomas S Tchr 19-21 Winter-Spring

Improving business schools through improved standards. F. J. Miller. Amer Bus Ed 3: 301-04 My

National association of accredited commercial schools. Sanford L. Fisher. Thomas S Tchr 19-20 Summer

BUSINESS schools *(continued)*
The place of the private business school in business education. Hiram N. Rasely. Ediphone Ed 12-13 D
Professional notes. Bus Ed World 27: 289 Ja
Public relations for the private school. Gar Schmitt. Bal Sheet 29: 122-24 N
Responsibilities of the private business school. Margaret Nash. J Bus Ed 22: 15-16 F; Ediphone Ed 12-13 My-Je
Some factors in private school success. W. W. Renshaw. M Bus Ed 13: 2-3 Mr

BUSINESS teachers
See Teachers
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CALIFORNIA
Annual descriptive report of distributive education in California, fiscal year ending June 30, 1947. California. Department of Education. Bureau of Business Education. (bus ed pub no 35) Sacramento 49 p The Bureau
Business education in California: annual descriptive report of distributive education to U. S. Office of Education. Ira W. Kibby. NABTTI 11-20 Mr
Business education in California: office and general business education. Ira W. Kibby. NABTTI 3-10 Mr
The mobile business classroom. Leo B. Hart. Bus Ed World 28: 81-83 O
The status of shorthand in the public and private junior colleges of California. Norma Gillespie. Colorado State College of Education, M.A. thesis '45
A study of the failures in a Los Angeles civil service clerk-typist examination. Jane Stewart. N Bus Ed Q 16: 55-60 O
Vocational education in action. California. Department of Education. Vocational education staff. California State Department of Education, Sacramento, 48 p

CANADA
A Canadian studies trends in education. C. C. Goldring. Bus Ed World 28: 219-21 D

CHICAGO
A case study of the relationship of the bureau of occupational research to a Chicago high school business education department. Albert E. Benish. University of Chicago, M.B.A. thesis '46
The "Jones" plan for business training. Irwin M. Baker. J Bus Ed 23: 17-8 O; 20-22 N

CLERICAL training
Attainable standards in clerical practice. Gilbert Kahn. Amer Bus Ed 4: 117-19 D
Basic clerical training desired by business. J. Robert Cullinan. UBEA Forum 2:11, 45-46 O
Brief notes—about business education. S. J. Wanous, ed. Amer Bus Ed 3: 220-23 Mr
Business education. Hamden L. Forkner. R Ed Res 17: 231-39 Je
Clerical and office practise requirements from the employer's standpoint. James Mullane. Beacons on Bus Ed 5-8, 27 My
Clerical office practice. Ohio H S Standards 43-52
Clerical production yardstick. Rudolph Lang. Office Mgt & Equip 8: 43-44, 86 My

CLERICAL training *(continued)*
Courses of study in office machines and clerical practice. Gilbert Kahn. Amer Bus Ed Y 4: 310-20
The development of routine job competencies. Harriet L. Paddock. J Bus Ed 23: 20-21 S
Duo from Buffalo—No. 1; development of standard practices and manuals. Winifred Popp. Noma Forum 22: 3-6 Je
Essential business forms. Charles G. Reigner. Rowe $.60
Essential business practice. Charles G. Reigner. Rowe 56 p $.64
Evaluation of employment agencies. Donald G. Paterson and Philip H. Kriedt. Occupations 25: 383-87 Ap
The fine art of adaptation. Marion Wood. J Bus Ed 23: 42 S
General clerical service. Helen B. Borland, ed. See numbers UBEA Forum
How a telephone directory service is maintained. Bus Ed Outl 3: 13 '46-'47
New developments in clerical testing. W. L. Barnette, Jr. Occupations 26: 101-05 N
Objectives of the general clerical curriculum. Parker Liles. UBEA Forum 1: 18-20 Ap
Office activities demanded of beginning employees. Edgar R. Stockman. J Bus Ed 22: 23-24 Ja
Organization of a course in clerical office practice. Mary McCabe. Ohio B T 8: 9-12 O
Planning the general clerical course. Ruth Larson. UBEA Forum 1: 13, 41-42 My
Research revelations. Vaughn Fry. NOMA Forum 22: 23-25 Mr
A study of the failures in a Los Angeles civil service clerk-typist examination. Jane Stewart. N Bus Ed Q 16: 55-60 O
Teaching the preparation of circulars for mailing. Yolanda Garavaglia, Isabelle A. Krey, Florence Mitten, and Elizabeth T. Van Derveer. J Bus Ed 22: 19-20 Ap, 19-20 My
Teaching the sorting process. Paul W. Allison and others. J Bus Ed 22: 27-28 Je
Training for secretarial output. Marion Wood. J Bus Ed 23: 15-16 D
"Up to standard." R. E. Shull. NOMA Forum 22: 3-13 My
Use of clerical tests in hiring clerical employees. Mary Bowen Aull. M Bus Ed 13: 7-16 N '46

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COLLEGES and universities
Academic research in business administration. O. W. Phelps. J High Ed 18: 81-89, 114 F
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An analysis of factors relating to the employability of college graduates in business and industry. Frank S. Endicott. UBEA Forum 1: 30-32 My
An analysis of the requirements for the baccalaureate degrees in the colleges of liberal arts and business administration in the state universities. Leonora Davis Beverly and Benjamin R. Haynes. NABTTI 21-48 Mr

COLLEGES and universities *(continued)*

The birth and development of the co-operative plan. Wanda B. Mosbacker. Dict Ed F 10-3 S-O

Business curriculum practices in teacher-education institutions. J. Andrew Holley. Amer Bus Ed Y 4: 202-10

Business curriculum practices on the college and university level. Cecil Puckett. Amer Bus Ed Y 4: 217-25

A catalog study of business offerings in the colleges of the Presbyterian church, U. S. Princie Maphet. University of North Carolina (Greensboro), M.S. thesis '46

A challenge for small colleges. Hugh Thompson. Bal Sheet 29: 53 O

College orientation. Enoch I. Kaufer. Bal Sheet 28: 202-03, 228 Ja

College typewriting conclusions—recommendations. Irene Place and Estelle Popham. J Bus Ed 22: 21-22 My

Collegiate business education for women. Irene Place. Beacons on Bus Ed 13-15 My

Collegiate offerings in business education. Earl Clevenger. Bus Ed World 27: 341 F

Collegiate secretarial training—a "plus" program! Albert C. Fries. Dict Ed F 14-15 S-O

Co-operative retail training in the university. Hans E. Krusa. UBEA Forum 1: 34-35 Ap

Curriculum practices in teacher-educating institutions. Chris A. Deyoung. Amer Bus Ed Y 4: 194-201

Curriculum practices on the college and university level. Carl W. Hansen. Amer Bus Ed Y 4: 211-16

Help wanted: college teachers. Donald K. Beckly. Bus Ed World 28: 204-06 D

An indictment of graduate teacher-training. Sidney I. Simon. J Bus Ed 23: 17-18 S

Measuring results in college typing. Estelle Popham and Irene Place. J Bus Ed 22: 15-16 Ap

Meeting business education problems in the college. News Bul MBEA 12: 9-11 D

New curriculum in business administration. Thomas H. Carroll. Higher Ed 3: 10 F

Office management in colleges and universities. Ruth G. O'Steen. J Bus Ed 22: 15-16 My

Plans to meet need for capable women in industry. Trends 3: 5-6 Ap

Report on a follow-up study of business education graduates of Woman's College, University of North Carolina, for the years of 1933-41. Sarah Wilson Jones. University of North Carolina (Greensboro), M.S. thesis '46

Requirements for bachelor's degrees in liberal arts colleges, 1890-1940. Orin T. Richardson. University of Chicago, Ph.D. thesis '46

A statistical analysis of shorthand grades as related to grades in academic subjects on the college level. Leola B. Spellman. Research Studies in Business Education 3: 37-40 F

Status of courses in office management in the colleges and universities of the United States and Canada. Ruth G. O'Steen. University of Tennessee, M.S. thesis '46

A study of elementary accounting in the colleges and universities of Ohio with emphasis on textbook analysis. Raymond E. Meiners. Ohio State University, M.A. thesis '46

Subject matter and methods in college typing. Irene Place and Estelle Popham. J Bus Ed 22: 13-14 Mr

A survey of the business education and secretarial training program in twenty-one western universities and colleges in 1939-40 and in 1944-45. Allien R. Russon. University of Utah, M.A. thesis '46

Teaching of accounting in colleges. Julius Peltz. Bal Sheet 28: 306-08 Mr

To provide "lectureships and internships" for school of business administration. Trends 3: 5 Mr

Vocational guidance techniques used in American colleges. Lars I. Granberg. University of Chicago, M.A. thesis '46

What should students get from accounting courses? Arthur C. Kelley. Collegiate N & V 1: 5-6 D

Your first year of teaching typewriting. Marion M. Lamb. South-Western 213 p $2

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COMMERCIAL arithmetic

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Basic business education

COMMERCIAL education

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COMMERCIAL education association

Business Education 1945-1946 Including World Co-operation. CEA yearbook, vol. 16, New York University bookstore. 230 p $2

CONSUMER education

Business and school co-operation. W. Bruce Weale. J Bus Ed 22: 17-18 My

The consumer-buyer and distribution, Part I. Committee on Consumer Relations in Advertising, Inc., 420 Lexington Ave., New York 17, N. Y. 42 p $.25

The consumer-buyer and distribution, Part II. Committee on Consumer Relations in Advertising, Inc., 420 Lexington Ave., New York 17, N. Y. 31 p $.25

Consumer-buyer-seller relationships in the retail market. S. J. Turille. M Bus Ed 12: 9-13 Mr '46

Consumer education. Am Sch Bd J 115: 46 Ag

Consumer education. Consumer News Digest. 2-3 Ap; 3-4 Ag

Consumer education and the economic order. Rodman Sullivan. M Bus Ed 12: 6-12 My '46

Consumer education in 1946-47. Thomas H. Briggs. Bul Nat Assn Sec Sch Prin 31: 137-39 My

Consumer education in the program of general education for today's youth. Fred T. Wilhelms. Bul Nat Assn Sec Sch Prin 31: 185-93 Ap

Consumer education in the schools: a study of literature available. Evan H. Kelley. University of Chicago, M.A. thesis '46

Consumer education in the secondary curriculum. Henry Harap. UBEA Forum 2: 12-13, 47 O

CONSUMER education *(continued)*

Consumer education in your school. Consumer Education Study, Nat Assn Sec Sch Prin N.E.A., Washington, D. C. 128 p $.60
Consumer education—some contemporary issues. M. Fred Tidwell. Bal Sheet 28: 245-47, 288 F; Ed Digest 13: 19-21 S
The consumer education study. Thomas H. Briggs. Bul Nat Assn Sec Sch Prin 31; 175-85 Ap
Consumer goods. Edward Reich and Carlton John Siegler. American Book Co. 538 p $2.52
Consumer's economic life, problems and projects. Jessie Graham and Lloyd L. Jones. Gregg 96 p $.72
Courses of study in social business education. Robert E. Slaughter. Amer Bus Ed Y 4: 257-78
How about a partnership? (editorial) Fred T. Wilhelms. Bal Sheet 29: 51 O
The lesson plan. Carroll A. Whitmer. Bus Ed World 27: 384-87 Mr
New equipment is on the way. C G 13: 6-8 Ja
Pin money. C G 13: 6-7 F
A sample of consumer preferences for food containers. Mary Bell. Research Studies in Bus Ed 3: 11-14 F
A survey of literature on the importance and need of consumer education in the schools. Nannie B. Seib. University of Cincinnati, Ed.M. thesis '46
What consumer education should we teach in business education. Ray Price. Ball State CJ 18: 5 My
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Numbers of Consumer News Digest

CO-OPERATIVE education

Beyond the experimental stage. Ruth L. Silverberg. Bus Ed World 28: 92-95 O
The birth and development of the co-operative plan. Wanda B. Mosbacker. Dict Ed F 10-13 S-O
Co-operative distributive training in the junior college. Virginia Gohn. UBEA Forum 1: 41-43 Ap
Co-operative retail training in the university. Hans E. Krusa. UBEA Forum 1: 34-35 Ap
Co-operative training as a part of the high school business curriculum. Berenice D. Bjonerud. M Bus Ed 13: 14-17 My
Co-operative training programs in business education. Hamden L. Forkner. Dict Ed F 18-20 My
Difficulties encountered by secretarial students in a co-operative-training program. R. C. Dunlap. Ohio B T 7: 14-15 Ap
Establishing a co-operative program for students who plan to be office workers. Emil Hostetler. Ohio B T 7: 10-13 Ap
Expansion of co-operative education. Grace Brennan. Dict Ed F 10-12 My
General education in a work-study plan. W. B. Alexander. J Gen Ed 1: 287-94 Jl
High school service activities. John J. Kurtz. Sch Activities 18: 239-40 Ap
How schools work with other agencies in their communities. Maurice F. Seay. Ohio Sch 25: 162-63, 186-87 Ap

CO-OPERATIVE education *(continued)*

Implementing a work experience program. Foster W. Loso. J Bus Ed 22: 13-14 Je
More students for co-operative programs. Donald K. Beckley. Ind Arts & Voc Ed 36: 52-53 F
New formula for co-operative education. Grace Brennan. H Points 29: 24-26 Ja
School-and-work programs; study of experience in 136 school systems. U. S. Office of Education, bul. 1947 no. 9 Supt. of Doc. 59 p $.20
To provide "lectureships and internships" for school of business administration. Trends 3: 5 Mr
What work experience should retailing students expect? Donald K. Beckley. J Bus Ed 22: 32 My
Work experience on the job level. Foster W. Loso. J Bus Ed 22: 11-12 My
You can't legislate co-operative training. Jack R. Neill. Bus Ed World 27: 333-35 F
Also see Work experience

COURSES of study

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CURRICULUM

Basic procedures in curriculum development. William H. Bristow. Amer Bus Ed Y 4: 3-16
Business curriculum construction—responsibility of the businessman. Harold M. Benson. Amer Bus Ed Y 4: 119-22
Business curriculum construction—responsibility of the businessman. F. W. Michel. Amer Bus Ed Y 4: 115-18
Business curriculum construction—responsibility of the city director. Irene C. Hypps. Amer Bus Ed Y 4: 70-72
Business curriculum construction—responsibility of the head of the department. Edna-Jean Hershey. Amer Bus Ed Y 4: 77-86
Business curriculum construction—responsibility of the principal. E. W. Alexander. Amer Bus Ed Y 4: 73-76
Business curriculum construction—responsibility of the state director. Clinton A. Reed. Amer Bus Ed Y 4: 96-105
Business curriculum construction—responsibility of the superintendent of schools. H. B. Bruner. Amer Bus Ed Y 4: 63-69
Business curriculum construction—responsibility of the teacher. Helen J. Keily. Amer Bus Ed Y 4: 87-91
Business curriculum construction—responsibility of the teacher-training institution. Harold M. Perry. Amer Bus Ed Y 4: 92-95
Business curriculum construction—responsibility of the United States Office of Education. Lewis R. Toll. Amer Bus Ed Y 4: 106-14
The business curriculum in the evening high school. George E. Mumford. Amer Bus Ed Y 4: 174-79
The business curriculum in the large urban high school. Donald C. Fuller. Amer Bus Ed Y 4: 164-73
The business curriculum in the medium-sized high school. Earl S. Dickerson. Amer Bus Ed Y 4: 154-63

CURRICULUM *(continued)*

The business curriculum in the private and parochial school. Brother Lucius. Amer Bus Ed Y 4: 186-93

The business curriculum in the rural high school. George Thomas Walker and Howard M. Norton. Amer Bus Ed Y 4: 148-53

The business curriculum in the vocational high school. Evelyn L. Duncan. Amer Bus Ed Y 4: 180-85

Business curriculum practices in teacher-education institutions. J. Andrew Holley. Amer Bus Ed Y 4: 202-10

Business curriculum practices on the college and university level. Cecil Puckett. Amer Bus Ed Y 4: 217-25

Business curriculum revision. Bal Sheet 29: 180-81 D

The business education curriculum in the secondary schools. M. E. Johnson. News Letter NMHU 9: 4-5 D

Business education in the junior high school. E. Duncan Hyde and Arthur S. Patrick. Amer Bus Ed Y 4: 132-40

The Changing Business Education Curriculum. Amer Bus Ed Y 4

Courses of study in bookkeeping. I. David Satlow. Amer Bus Ed Y 4: 229-35

Courses of study in business arithmetic. Henry J. Rosenberg. Amer Bus Ed Y 4: 236-46

Courses of study in business training. E. Dana Gibson. Amer Bus Ed Y 4: 247-56

Courses of study in office machines and clerical practice. Gilbert Kahn. Amer Bus Ed Y 4: 310-20

Courses of study in retailing. William B. Logan. Amer Bus Ed Y 4: 332-42

Courses of study in secretarial office practice and transcription. Irol Whitmore. Amer Bus Ed Y 4: 289-309

Courses of study in shorthand. Estelle L. Popham. Amer Bus Ed Y 4: 279-88

Courses of study in social business education. Robert E. Slaughter. Amer Bus Ed Y 4: 257-78

Courses of study in typewriting. James Gemmell. Amer Bus Ed Y 4: 321-31

Curriculum practices in teacher-educating institutions. Chris A. Deyoung. Amer Bus Ed Y 4: 194-201

Curriculum practices on the college and university level. Carl W. Hansen. Amer Bus Ed Y 4: 211-16

Curriculum trends. Balt Bul Ed 24: 142-44 My-Je

The high school business curriculum. M. E. Johnson. News Letter NMHU 9: 5 O

High school commercial curriculum. C. G. Browne. J Ed Res 41: 60-71 S

Historical development of the business curriculum. Edwin G. Knepper. Amer Bus Ed Y 4: 17-33

Join the jury. Alan C. Lloyd, Louis A. Leslie, Ira W. Kibby, Wade D. Bash, John A. Beaumont. Bus Ed World 27: 584-87 Je

Juggling the curriculum. C. G. Enterline. Amer Bus Ed 3: 288-90 My

The junior high school curriculum. Leon Mones. Amer Bus Ed Y 4: 125-31

CURRICULUM *(continued)*

The need for curriculum study. Vernon V. Payne. News Letter NMHU 9: 3 D

Passing the buck (editorial) Herbert A. Tonne. J Bus Ed 22: 7 My

Principles of curriculum construction in general business education. Paul F. Muse. Amer Bus Ed Y 4: 49-60

Principles of curriculum construction in vocational business education. McKee Fisk. Amer Bus Ed Y 4: 34-48

Reorganization in business curricula. J. Frank Dame. T S Bus Educ 11-14 Ap

The secondary school curriculum. William M. Polishook. Amer Bus Ed Y 4: 141-47

Suggested business education curricula. Ohio H S Standards 14-17

Trends of business education curricula in the north central high schools of Oklahoma, from 1927 to 1944. E. R. Stapleton. University of Oklahoma, Ed.D. thesis

United Nations syllabus for the commercial department. Part II, CEA 16: 79-104

Windsor conducts an office survey. Alexander P. Seggie. Sch (sec) 35: 527-29 Ap

Also see Business education

DELTA Pi Epsilon

An author index of selected business education articles published in 1946. M. Herbert Freeman and Louis C. Nanassy. J Bus Ed 22: 23-30 Ap, 27-29 My

Business Education Index—1946. M. Herbert Freeman, ed. Delta Pi Epsilon. Bus Ed World

The effectiveness of teaching business arithmetic as a separate subject and as an integrated part of junior business training. William M. Polishook. (1945 Delta Pi Epsilon research award) Oklahoma A. and M. College 92 p

The guidance and counseling of business education students. Frank S. Endicott. Delta Pi Epsilon. South-Western 30 p $.50

Research studies in business education. Beta Chapter of Delta Pi Epsilon and Dept. of Business Education, Division of Commerce, Oklahoma A. and M. College. 52 p

Review of business education. Bul of Oklahoma Agricultural and Mechanical College, Stillwater, Okla.

Sixth annual research award. Amer Bus Ed 3: 219 Mr

DES MOINES

The Des Moines guidance program. Ernest A. Zelliot. N Bus Ed Q 15: 13-15 Mr

DISTRIBUTIVE education

Annual descriptive report of distributive education in California, fiscal year ending June 30, 1947. California. Department of education. Bureau of business education, (bus ed pub no. 35) Sacramento, The Bureau, 49 p

Attainable standards in distributive education from the standpoint of the department store. Mary Newcomb. Amer Bus Ed 4: 51-55 O

Business education. Hamden L. Forkner. R Ed Res 17: 231-39 Je

Business education at Utica (N. Y.) state institute. J Bus Ed 23: 27 O

DISTRIBUTIVE education *(continued)*

Business education in California: annual descriptive report of distributive education to U. S. office of education. Ira W. Kibby. NABTTI 11-20 Mr

Business training for the distributive occupations today and tomorrow (editorial). B. Frank Kyker. UBEA Forum 1: 6-7 Ap

Co-operative distributive training in the junior college. Virginia Gohn. UBEA Forum 1: 41-43 Ap

Curriculum trends—distributive education. Forest Lawton. Balt Bul Ed 24: 115 Ap

Distributive education. Ohio H S Standards 69-71

The distributive education evening program in the future. Mamie Rose Clawson. M Bus Ed 13: 3-6 Mr

Distributive education in Texas. M. A. Browning. AVJ 22: 7-9, 32-33 Ja

Distributive education notes—ideal D. E. floor plans. News Letter NMHU 8: 199-202 Mr

Distributive education presents. Clemens T. Wisch. Bal Sheet 29: 58-59 O

Distributive occupations service. William R. Blackler. (see numbers UBEA Forum)

Distributors' clubs in South Carolina have a busy year. Mamie Rose Clawson. M Bus Ed 12: 2-5 My '46

Employed adults need business and distributive education. C. R. Millard. R Bus Ed 1-2: 10-14 My

Guidance in distributive education. John S. Hislop. N Bus Ed Q 15: 25-36 My

Help wanted: college teachers. Donald K. Beckley. Bus Ed World 28: 204-06 D

The high school distributive education program. Mildred Martens. News Letter NMHU 9: 11 D

Integrating distributive education in the schools. John G. Kirk. UBEA Forum 1: 31-33 Ap

Looking at distributive education. Donald K. Beckley. (see numbers J Bus Ed)

Los Angeles education-industry committee hears discussion of distributive education. Trends 3: 6 My

The master's degree for retail teachers. Donald K. Beckley. J Bus Ed 23: 29 D

Merchandising courses in secondary schools. William R. Blackler. UBEA Forum 2: 13-4, 48 O

Model retail selling units prove helpful to distributive education. W. F. Shaw. Sch Manag 16: 43 Ja

More students for co-operative programs. Donald K. Beckley. Ind Arts & Voc Ed 36: 52-53 F

The non-vocational elements of distributive education courses of study. Robert F. Kozelka. University of Chicago, M.A. thesis '46

Retail training in Puerto Rico. Maria Teresa Valles. J Bus Ed 22: 37 Ap

The school superintendent looks at distributive education. John W. Gairey and William B. Runge. News Letter NMHU 9: 16-17 N

Selecting the DE student. Harry Q. Packer. AVJ 22: 24 Ja

Student service-shoppers. R. S. Knouse. Bus Ed World 28: 108-09 O

DISTRIBUTIVE education *(continued)*

Suggested plans for distributive education and office education classrooms. John A. Beaumont and Robert F. Kozelka. Bal Sheet 29: 149-51 D

Twins—not brothers-in-law! Jack R. Neill. Bus Ed World 28: 201-03 D

The use of distributive education in the adjustment of veterans who plan to operate a small business. William J. Josko. UBEA Forum 2: 13, 46 D

Vocational business education progresses. Lloyd H. Jacobs. Bus Ed Observer 18: 33-34 My

Vocational education under the George Barden act. W. B. Runge. News Letter NMHU 8: 132-33 Ja

Women workers (up-state New York), retail-trade and service establishments, 1944-1945. Monthly Labor Review 62: 931-32 Je '46

Wrapping and shipping are important. Beatrice Brodsky. J Bus Ed 22: 24-25 Mr

Also see Marketing
Retailing
Salesmanship

DUPLICATING

Answers to specific problems. E. W. Alexander. Bus Ed World 27: 388-89 Mr

The hectograph in office systems. E. W. Alexander. Bus Ed World 27: 344-45 F

How can the teaching of duplicating machines be improved. Brother Lucius. CEA 16: 16-21

Stencil techniques. E. W. Alexander. Bus Ed World 27: 273-75 Ja

EASTERN commercial teachers assn.

The changing business education curriculum. Amer Bus Ed Y 4

ECONOMIC geography

See Geography, commercial

ECONOMICS

America checks its oil! J. Howard Pew. Kiwanis 32: 10-11 Ja

The American individual enterprise system. National Association of Manufacturers. McGraw-Hill 1,119 p $10

Corporation accounting in economics. Sidney I. Simon. J Bus Ed 22: 23-24 My

Courses of study in social business education. Robert E. Slaughter. Amer Bus Ed Y 4: 257-78

Economic policy and full employment. Alvin H. Hansen. McGraw-Hill 340 p $4

Economic principles and modern practice. 2d ed. Henry R. Mussey and Elizabeth Donnan. Ginn 834 p $4.50

Economics in everyday life. rev. ed. Kennard E. Goodman and William L. Moore. Ginn 576 p $2.40

Economics in one lesson. Henry Hazlitt. Harper 222 p $2. Reviewed by Theodore Woodward. Bus Ed World 27: 294-95 Ja

The function of economics in a business curriculum. John T. Walter. Bal Sheet 28: 208 Ja

The function of economics in social-business education. J. H. Dodd. Bal Sheet 28: 348-50 Ap

Overlapping in economics and advanced business. Dorothy Simon. J Bus Ed 22: 19-20 F

ECONOMICS *(continued)*

Principles of economics. Albert E. Waugh. McGraw-Hill 934 p $4.50

Principles of economics. 3d ed. Frederic B. Garver and Alvin H. Hansen. Ginn 463 p $4.75

Wage theories before certain industry committees of the wage and hour administration. Sister Mary Yolande Schutte. College of Saint Teresa, Ph.D. thesis

Also see Basic business education

EMPLOYMENT

An analysis of factors relating to the employability of college graduates in business and industry. Frank S. Endicott. UBEA Forum 1: 30-32 My

"As off to work we go!" Cloyd Steinmetz. UBEA Forum 1: 33-34 My

Businessmen comment on standards. Harm Harms. UBEA Forum 1: 35-37 My

College and university placement of graduates in business. Karl W. Onthank. Occupations 26: 108-09 N

Evaluation of employment agencies. Donald G. Paterson and Philip H. Kriedt. Occupations 25: 383-87 Ap

How to organize an application and interview clinic. Estelle Popham. Bal Sheet 29: 155-57 D

I interview young girls! L. A. Grinton. Gregg W 49: 505-07 Je

Join the jury. Alan C. Lloyd, Louis A. Leslie, Ira W. Kibby, Wade D. Bash, John A. Beaumont. Bus Ed World 27: 584-87 Je

Office supervisors are—individuals. C. A. Turner. Bus Ed World 27: 581-83 Je

Office unionization—prospects and problems. David Mack. J Bus Ed 22: 33 Je

Our 1947 graduates. Jane Berriman. Beacons on Bus Ed 9-12, 15 My

Selling your services. Halsey E. Ramsen. Bal Sheet 29: 102-03 N

EQUIPMENT and supplies

Distributive education notes—ideal D. E. floor plans. News Letter NMHU 8: 199-202 Mr

Equipment and classroom layout for the bookkeeping room. Albert J. Perrelli. UBEA Forum 2: 30-33, 44 D

Equipment and floor plans for business education. Albert C. Fries. J Bus Ed 22: 23-25 F

Ideas. Bus Ed World 27: 356 F

Look at September now. Marjorie Fitch. Bus Ed World 27: 566 Je

1948 joint yearbook staff seeks assistance. Amer Bus Ed 3: 218 Mr

Office methods and operations. George H. Sherwood. J Accy 83: 66-67 Ja, 158-59 F, 331-32 Ap

Pick carbon paper carefully. Michael Trent. Gregg W 50: 139-40 N

Proposed business department for Reno high school. Mildred S. Klaus. Bal Sheet 29: 15-19 S

Suggested plans for distributive education and office education classrooms. John A. Beaumont and Robert F. Kozelka. Bal Sheet 29: 149-51 D

Your typing questions. T. James Crawford, ed. Bal Sheet 28: 275 F

EVENING school

See Adult education
Business education

EXTRACURRICULAR activities

Activities for school business clubs. John B. Pope. Bus Ed World 27: 288 Ja

A business law assembly program. Sidney C. Gould and Julian Roberts. J Bus Ed 22: 21-22 Ap

A class club. Elsa Brase. Bus Ed Outl 3: 11-12 '46-'47

Contest time is coming! Ellen B. Pettit. Bus Ed World 27: 464-66 Ap

The distributive education club movement. Donald K. Beckley. J Bus Ed 22: 30 Ja

Distributors' clubs in South Carolina have a busy year. Mamie Rose Clawson. M Bus Ed 12: 2-5 My '46

Evaluation techniques for a business club. Maxine McAllister Hall. N Bus Ed Q 15: 17-23, 64 My

How our school uses an awards program. Elsie Deutschmann. Bus Ed Outl 3: 9-10 '46-'47

Organize a bookkeeping field trip. W. J. Harmeyer. News Letter NMHU 9: 14-15 S

A plan of centralized accounting for high school activity funds. Clara C. Cassidy. University of Iowa, M.A. thesis '46

The school journey as a teaching device in basic business subjects. Emma Katharine Cobb and Harold G. Gilbreth. UBEA Forum 1: 14, 42-43 My

Selling advertising for high school publications. John G. Roof. T S Bus Educ 51-59 Ap

Skit of the month. Sister M. Frances. Bus Ed World 28: 16 S

The story of Gregg shorthand. Ruth M. Fraser. M Bus Ed 13: 3-7 N '46

Student deposits in the bank of future success. Lillian Rogers. News Letter NMHU 9: 15-16 O

A term project in commercial law. Sidney I. Simon. Bal Sheet 28: 206-07 Ja

Your school can have a yearbook. Phillip Gonzales. Sch Activities 18: 152, 158 Ja

FILING

Alphabetic indexing. M. Fisher. South-Western 32 p $.32

A future in filing. Julius A. Kaiser. Bus Ed World 28: 140-43 N

How to file and index. Bertha M. Weeks. Ronald Press '46 296 p $2.50

The national archives, important depository for transfer files. Dorothy H. Veon. J Bus Ed 23: 11-12 O

Office practice—filing technique. N. Mae Sawyer. Amer Bus Ed 4: 56-59, 63 O

Records management and filing operations. Margaret K. Odell and Earl P. Strong. McGraw-Hill 342 p $4

FINANCE

Annual reports to stockholders. N. Loyall McLaren. Ronald Press 364 p $5

Bank frauds—their detection and prevention. Lester A. Pratt. Ronald Press 250 p $4

Business budgeting and control. J. Brooks Heckert. Ronald Press '46 546 p $5

FINANCE *(continued)*

Corporation finance. 3d ed. Henry E. Hoagland. McGraw-Hill 812 p $4.50

Credit and collection principles and practice. 5th ed. Albert F. Chapin. McGraw-Hill 654 p $5

Export-import banking. William B. Shaterian. Ronald Press 397 p $5

An introduction to business statistics. 2d ed. John R. Stockton. Heath 485 p $4

Money, credit and banking. Ray B. Westerfield. Ronald Press, 1,096 p $5

Money, credit, and finance. rev. George F. Luthringer, Lester V. Chandler, and Denzel C. Cline. Heath 399 p $2.75

A tax program for a solvent America. Roswell Magill. Ronald Press 232 p $3

Also see Business organization and management

FOLLOW-up studies

Adjustments that must be made by beginning office workers. Frances E. French. Bal Sheet 28: 256-58 F

Are secretarial beginners worse? Truselle Harvey. Bus Ed World 28: 35-36 S

The business department and the local community. A. H. Hemkin. Bal Sheet 29: 62, 65 O

Business graduates of Utica Free Academy. Ora Searle. J Bus Ed 22: 21-22, 28 Je

Can students teach teachers? Harm Harms. UBEA Forum 2: 12-13 N

Comparative scholastic ratings of high school graduates having business and non-business majors. Elizabeth Brushfield. Ball State CJ 19: 7-9, 21 N

An effective placement and follow-up department. Mary Joan Reagan. Bal Sheet 28: 394-97 My

A follow-up study of selected graduates of Classen High School, Oklahoma City, Oklahoma, for the years 1939-1941. Helen C. Sittel. Research Studies in Business Education 3: 34-36 F

A follow-up study of the graduates and withdrawals. Rosella A. Honekamp. Ohio B T 8: 25-28 O

Honolulu businessmen judge the schools. Elwood P. George and J. Edwin Whitlow. J Bus Ed 23: 13-14, 20 D

Part-time job survey of commercial seniors. Paul L. Burnett. Bal Sheet 29: 87 O

Report on a follow-up study of business education graduates of Woman's College, University of North Carolina, for the years of 1933-41. Sarah Wilson Jones. University of North Carolina (Greensboro), M.S. thesis '46

A summary of comparable data found in twenty-three selected masters' theses reporting follow-up studies of high schools. Earl E. Ditmars. R Bus Ed 8-12

FRENCH

Modern commercial French. I. C. Thimann. Bus Ed World 27: 269 Ja

FUTURE business leaders of America

Future business leaders of America. Hamden L. Forkner. Amer Bus Ed 3: 177-78, 185 Mr; Ball State CJ 18: 6 My; Inter R for Bus Ed, No. 34: 84-89 Je

Future business leaders of America. News Letter NMHU 8: 265-66 My

Future business leaders of America convention. Joy Rutherford. News Letter NMHU 8: 237 Ap

Future business leaders of America national constitution and by-laws. UBEA Forum 1: 48-49 Ap; 49-50 My

Suggestions for organizing FBLA chapters. UBEA Forum 1: 48 Mr

Why your students should belong to the Future Business Leaders of America. Hamden L. Forkner. UBEA Forum 1: 6-7 Mr

FUTURE busines leaders of America *(continued)*

GEOGRAPHY, commercial

Commercial geography. Ohio H S Standards 72-3

Courses of study in social business education. Robert E. Slaughter. Amer Bus Ed Y 4: 257-78

The nature and scope of economic geography. W. Harrison Carter, Jr. Conn Bus Educ 5-7 N '46

The working world. Ray Hughes Whitbeck, Loyal Durand, Jr., and Joe Russel Whitaker. American Book Co. 715 p $3.08

World geography. Mildred G. Fox. Bus Ed Observer. 18: 42-43 My

GREAT BRITAIN

Commercial education for industry in Great Britain. L. W. Kershano. Inter R for Bus Ed, No. 34: 79-84 Je

University education for industry and the public services. J Ed London 79: 8-9 Ja

GUIDANCE

Basic concepts of guidance in business education. Elvin S. Eyster. Amer Bus Ed 3: 189-91 Mr

The Des Moines guidance program. Ernest A. Zelliot. N Bus Ed Q 15: 13-15 Mr

Educational guidance for veterans on the secondary-school level. Oscar Walchirk. University of Chicago, M.A. thesis '46

Employment opportunities, Federal civil service. Monthly Labor Review 62: 588-91 Ap '46

An evaluation of vocational guidance in a small high school. Marie F. Stevens. University of Michigan, M.A. thesis '46

Exploratory course in business training—selling, record keeping, shorthand. J. Frank Dame and Arthur S. Patrick. Gregg 160 p $1.20

Fundamentals of a good guidance program. Audrey C. Benner. Ball State CJ 18: 5-6 My

The guidance and counseling of business education students. Frank S. Endicott. Delta Pi Epsilon. South-Western 30 p $.50

Guidance for business students. Alice Frankel. J Bus Ed 23: 13-14 O

Guidance isn't part-time work. Louis C. Nanassy. N J Ed R 21: 16 O

Guidance, placement, and follow-up. Mary L. Williamson. N Bus Ed Q 15: 47-51 Mr

Guidance, placement, and follow-up in business education. N Bus Ed Q 15: 7-8 Mr

GUIDANCE *(continued)*

The guidance program and business occupations. Harry A. Jagers. UBEA Forum 1: 35-37, 42-43 Mr

Into the wild blue yonder. Robert L. Pyner. Gregg W 49: 337-40 Mr

Investigation of social conflicts of junior college women for counseling. Paul B. Baum. N Bus Ed Q 15: 9-15, 53 My

The law stenographer . . . enemy of crime. Nick Roes. Gregg W 49: 393-97 Ap

The making of one reporter. W. W. Heinemann. N Sh Rep 8: 177-80 F

News. News Bul MBEA 11: 16 Mr

A ninth year "careers" course. Alexander Rosenblatt. H Points 29: 34-44 Je

Organization and administration of guidance services. Clifford E. Erickson and Glenn E. Smith. McGraw-Hill 276 p $3

Pre-college counseling in the high school. Hugh V. Perkins, Jr. University of Chicago, M.A. thesis '46

Suggestions for guidance by business teachers. Harry A. Young. Bal Sheet 29: 158-60 D

Ten ways to improve guidance in business education. Edwin A. Swanson. N Bus Ed Q 15: 7-8 Mr

Times have changed. Jean Thomas. Gregg W 49: 281-86 F

Types of guidance for the business student. Mildred E. Schopmeyer. R Bus Ed 26-28

Vocational guidance techniques used in American colleges. Lars I. Granberg. University of Chicago, M.A. thesis '46

Vocational life. Alfred H. Quinette. T S Bus Educ 8-10 Ap

What a dream! E. G. Knepper. Thomas S Tchr 11-12, 14 Summer

What is your responsibility for guidance? Thelma M. Potter. Beacons on Bus Ed 4-6 Ja

With shorthand and typing as my weapons. Silverio T. Paza. Gregg W 49: 225-30 Ja

HANDICAPPED education

Teaching typewriting to handicapped veterans. Shirley Niles. Beacons on Bus Ed 21-23 My

We train the handicapped to work. Helena L. Ratzka. Bus Ed World 27: 438-40 Ap

HIGH school

An appraisal of the skills and knowledge obtained by high school students in a one year bookkeeping course. Sister Mary Fides Volker. Colorado State College of Education, M.A. thesis '46

The business curriculum in the evening high school. George E. Mumford. Amer Bus Ed Y 4: 174-79

The business curriculum in the large urban high school. Donald C. Fuller. Amer Bus Ed Y 4: 164-73

The business curriculum in the medium-sized high school. Earl S. Dickerson. Amer Bus Ed Y 4: 154-63

The business curriculum in the rural high school. George Thomas Walker and Howard M. Norton. Amer Bus Ed Y 4: 148-53

The business curriculum in the vocational high school. Evelyn L. Duncan. Amer Bus Ed Y 4: 180-85

HIGH school *(continued)*

The business education department of Washington Court House, Ohio, School. Catharine Jane Trent. Ohio State University, M.A. thesis '46

Business education in the junior high school. E. Duncan Hyde and Arthur S. Patrick. Amer Bus Ed Y 4: 132-40

Educational guidance for veterans on the secondary-school level. Oscar Walchirk. University of Chicago, M.A. thesis '46

An evaluation of vocational guidance in a small high school. Marie F. Stevens. University of Michigan, M.A. thesis '46

A functional course of study in business arithmetic based on the actual needs of three business arithmetic classes in the business course. Domenico Mizzi. Boston University, M.Ed. thesis

The junior high school curriculum. Leon Mones. Amer Bus Ed Y 4: 125-31

An outline for a course in stenographic training for high school seniors. Nora Kathleen O'Farrell. Ohio State University, M.A. thesis '46

Pre-college counseling in the high school. Hugh V. Perkins, Jr. University of Chicago, M.A. thesis '46

The secondary school curriculum. William M. Polishook. Amer Bus Ed Y 4: 141-47

Also see Business education

HONOLULU

Honolulu businessmen judge the schools. Elwood P. George and J. Edwin Whitlow. J Bus Ed 23: 13-14, 20 D

ILLINOIS

A study of bookkeeping systems and practices in the smaller independent business establishments of the Chicago suburban area as a basis for instruction in high school bookkeeping. Roy A. Latimer. University of Iowa, M.A. thesis '46

A study of classroom activities in the basic business subjects in certain secondary schools in Illinois. Ida J. Nolte. University of Chicago, M.B.A. thesis '46

INCOME tax

See Accounting

INDIANA

The relation of business education to other subject fields in the public high schools of Indiana. Russell J. Hosler. N Bus Ed Q 16: 37-42 O

Relationship of intelligence quotients, power inventory test scores (Indiana), and teachers' marks of 1,000 business students in eight Indiana high schools. Gladys Ripley. Colorado State College of Education, M.A. thesis '45

INSURANCE

See Junior business training

INTERNATIONAL business education

Reconstructing the International Society for Business Education. Inter R for Bus Ed, No. 34: 7-78 Je

IOWA

A study of business teaching in selected public secondary schools of Iowa. George Heather. University of Iowa, Ph.D. thesis '46

JOB analysis

Job-analysis technique as a basis for lesson planning. Eleanor Skimin. Bus Ed World 27: 446-48 Ap

Job breakdowns and methods courses. Eleanor Skimin. Bus Ed World 27: 529-30 My

Time and motion studies in business classrooms. Melvin W. Rentschler. Ediphone Ed 10-11 My-Je

Work simplification applied in the classroom. Eleanor Skimin. T S Bus Educ 39-47 Ap

JOB counseling

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JUNIOR business training

Classroom organization for teaching elementary business training. Alan C. Lloyd. Bus Ed World 28: 170-73 N

Duplication between arithmetic and business training. Margaret Surmann and Ann Marie Cooke. J Bus Ed 22: 21-22 Ja

The effectiveness of teaching business arithmetic as a separate subject and as an integrated part of junior business training. William M. Polishook. R Bus Ed 1-2: 27-29 My; (1945 Delta Pi Epsilon research award) Oklahoma A. and M. College 92 p

General business practice. 2d ed. Ernest Crabbe and Paul L. Salsgiver. (a practice outfit) South-Western $.92

Household budgets and records. 2d ed. Raymond C. Goodfellow. (a practice outfit) South-Western $.76

How can we get better teaching of junior business training? J Bus Ed 22: 50 Ap, 42 My

Introduction to business (test on money and banking). News Letter NMHU 9: 21-23 O

Learning by doing in general business. Helen Keller Moran. Bus Ed Outl 2: 6-7 '46-'47

A new approach in junior business training. Barbara H. Kunhardt. Bal Sheet 29: 10-11 S

Overlapping in economics and advanced business. Dorothy Simon. J Bus Ed 22: 19-20 F

The Q-SAGO pattern for teaching elementary business training. Alan C. Lloyd. Bus Ed World 28: 96-101 O

A Q-SAGO unit on "advertising." Gladys Bahr. Bus Ed World 28: 215-17 D

Rating scale for units of instruction in general business education. Helen B. Borland. UBEA Forum 2: 9, 45 N

Research revelations. Vaughn Fry. NOMA Forum 22: 30-32 F; 20-21 Je

Status and trends of the course in general business in the schools of Oklahoma. Glenn D. Overman. Research Studies in Business Education 3: 22-24 F

Teaching installment payments. C. Schubert. Bal Sheet 29: 52 O

Today's students are future property buyers. Elbert E. Garcia. Bal Sheet 29: 56-57 O

JUNIOR business training *(continued)*

Why teach general business? Paul L. Salsgiver. Bal Sheet 28: 250-51 F; Conn Bus Educ 8-10 N '46

Also see Basic business education
Social business education

JUNIOR college

An appraisal of selected motion pictures or vocational guidance purposes at the junior-college level. Ruth Thomas. University of Chicago, M.A. thesis '46

Business training in the junior colleges. Mississippi Educational Advance 38: 36 Ap

Classifying junior-college business students. Louise I. Martin. Jun Col J 17: 278-81 Mr

Co-operative distributive training in the junior college. Virginia Gohn. UBEA Forum 1: 41-43 Ap

Investigation of social conflicts of junior college women for counseling. Paul B. Baum. N Bus Ed Q 15: 9-15, 53 My

The status of shorthand in the public and private junior colleges of California. Norma Gillespie. Colorado State College of Education, M.A. thesis '45

Also see Colleges and universities

LETTER writing

See Business letters

MARKETING

The consumer-buyer and distribution, part I. Committee on Consumer Relations in Advertising, Inc. 420 Lexington Ave., New York 17, N. Y. 42 p $.25

The consumer-buyer and distribution, part II. Committee on Consumer relations in Advertising, Inc. 420 Lexington Ave., New York 17, N. Y. 31 p $.25

MASSACHUSETTS

Commercial education in Massachusetts high schools. Helen J. Keily. Bal Sheet 28: 259-63 F

A functional course of study in business arithmetic based on the actual needs of three business arithmetic classes in the business course. Domenico Mizzi. Boston University, M.Ed. thesis

Part-time job survey of commercial seniors. Paul L. Burnett. Bal Sheet 29: 87 O

Survey of occupational opportunities for graduates of Westford Academy in the town of Westford. Mildred Josephine Caram. Boston University, M.A. thesis '46

MICHIGAN

Bay City study. News Bul MBEA 11: 14-19 My

Co-operation between business and education in my town. D. Geraldine Werner. News Bul MBEA 11: 19-23 My

Co-operation between business education and industry. Charles B. Hicks. News Bul MBEA 11: 23-26 My

Standards and practices in stenographic instruction in certain Michigan high schools. John M. Trytten and Frances M. Laurence. News Bul MBEA 11: 13-15 Mr

MICHIGAN *(continued)*

A study of certain community relationships of business teachers in the public secondary schools of Michigan. Dalton E. McFarland. N. Bus Ed Q 16: 43-48 O

NATIONAL association of business teacher-training institutions

Membership for 1945-46 NABTTI 3-5, 53-58 My

NATIONAL business entrance tests

How are your norms? Amer Bus Ed 3: 223 Mr

NATIONAL business teachers association

The changing business education curriculum. Amer Bus Ed Y 4

NATIONAL office management association

Business education the door to the new frontier. Joint Education Committee, Seattle Chapter of NOMA. UBEA Forum 1: 25-29 My

Businessmen comment on standards. Harm Harms. UBEA Forum 1: 35-37 My

Business makes recommendation to board of education. Harm Harms. UBEA Forum 2: 14, 47 D

Manual of practical office short cuts. National Office Management Association. McGraw-Hill 272 p $3.50

NOMA and business education. William H. Evans. UBEA Forum 1: 38-40 Mr

NOMA's business education program. O. J. McMunn. T S Bus Educ 33-38 S

The NOMA lends a hand. Alan C. Lloyd. Bus Ed World 27: 330-32 F

Office customs survey summary number 1. The NOMA National Research Committee, The National Office Management Association. 27 p

On coming of age. H. A. Wichert. UBEA Forum 1: 21-22, 45 My

NEGROES

See Business education

NEW JERSEY

New Jersey business education survey. Foster W. Loso. Bus Ed Observer 9: 9 N

Survey of business education. Bus Ed Observer 18: 34-35 My

Survey of business education in New Jersey being organized. N J Ed R 20: 271 My

Survey of business education proposed. Bus Ed Observer 18: 39 F

NEW MEXICO

The Charles Ilfeld company. Vernon V. Payne. News Letter NMHU 9: 3-6 S

The need for curriculum study. Vernon V. Payne. News Letter NMHU 9: 3 D

NEW ORLEANS

Veterans' training program in New Orleans. Ray Abrams. Dict Ed F 7-9 My

NEW YORK

Business education at Utica (N. Y.) state institute. J Bus Ed 23: 27 O

Business graduates of Utica Free Academy. Ora Searle. J Bus Ed 22: 21-22, 28 Je

NEW YORK *(continued)*

New York state regents' examination in bookkeeping. Hamden L. Forkner. UBEA Forum 1: 15-17 Ap

NEW YORK CITY

Beyond the experimental stage. Ruth L. Silverberg. Bus Ed World 28: 92-95 O

Chairman of commercial departments in high schools. CEA 16: 224-26

Expansion of co-operative education. Grace Brennan. Dict Ed F 10-12 My

Requirements for license as head of commercial department in a New York city high school. CEA 16: 108-13

NORTH CAROLINA

Report on a follow-up study of business education graduates of Woman's College, University of North Carolina, for the years of 1933-41. Sarah Wilson Jones. University of North Carolina (Greensboro), M.E. thesis '46

OCCUPATIONAL adjustment

Adjustments that must be made by beginning office workers. Frances E. French. Bal Sheet 28: 256-58 F

An analysis of factors relating to the employability of college graduates in business and industry. Frank S. Endicott. UBEA Forum 1: 30-32 My

As a supervisor sees business training. C. A. Turner. J Bus Ed 22: 17-18 Ap

"As off to work we go!" Cloyd Steinmetz. UBEA Forum 1: 33-34 My

Businessmen comment on standards. Harm Harms. UBEA Forum 1: 35-37 My

Developing employable qualities. Hamden L. Forkner. Dict Ed F 16-19 S-O

Educating for occupational competence. Edward Landy. Sch R 55: 278-84 My

Fitting yourself for business. 2d ed. Elizabeth Gregg MacGibbon. McGraw-Hill 456 p $2.50

Job hunting. Elizabeth Kessler. T S Bus Educ 53-58 S

Occupational competence. Balt Bul Ed 25: 43-45 S

Office supervisors are—individuals. C. A. Turner. Bus Ed World 27: 581-83 Je

That first day at work. Celia Darlington. Gregg W 50: 5-8 S

Why blame the beginner? Dorothy C. Finkelhor. J Bus Ed 22: 19-20 Mr

Also see Employment
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OCCUPATIONAL information

Analyses of occupations open to women in the Grand Rapids area. Helen Gleason. University of Michigan, M.A. thesis '46

How to find and apply for a job. R. G. Walters. South-Western 84 p $.60

How useful is job analysis? J Bus Ed 22: 32 Ja

I'm in business for myself. Celia Towne. Gregg W 50: 61-62, 74-75 O; 119-22 N

A ninth year "careers" course. Alexander Rosenblatt. H Points 29: 34-44 Je

OCCUPATIONAL information *(continued)*

Occupations—stenographer. Labor Market 7-10 N

Want a job? Or a better job? Ingram See. Ronald Press 118 p $2

Wanted: one typist. Dorothy M. Johnson. Bus Ed World 28: 79-80 O

What standards does management desire? J Bus Ed 22: 34 F

Also see Employment
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OCCUPATIONAL survey

Business occupational opportunity survey of Ponca City. James E. Silverthorn. Research Studies in Business Education 3: 29-33 F

OCCUPATIONAL training

Clerical record keeping vs. bookkeeping principles and actual practices. Howard E. Wheland. Bal Sheet 29: 12-13 S

OCCUPATIONS

"Planning for your career" by S. A. Hamrin. Reviewed by Albert C. Fries. Bus Ed World 28: 90-91 O

OFFICE machines

The advantages of bonus plans for dictating machine operators. J Bus Ed 22: 33, 42 Mr

Analysis of training for an operator of typewriter-bookkeeping machines. George Hittler. J Bus Ed 22: 18 Ja

Courses of study in office machines and clerical practice. Gilbert Kahn. Amer Bus Ed Y 4: 310-20

Dictaphone school rental (at cost) plan. Dict Ed F 14-15 My

The duplicating process—answers to specific problems. E. W. Alexander. Bus Ed World 27: 388-89 Mr

The hectograph in office systems. E. W. Alexander. Bus Ed World 27: 344-45 F

How can the teaching of duplicating machines be improved. Brother Lucius. CEA 16: 16-21

How to use business machines. Harold D. Fasnacht. Gregg 119 p $.80

How to use the calculator and comptometer. 2d ed. James R. Meehan. Gregg 96 p $.60

The national business show. James R. Meehan. UBEA Forum 2-9, 46 N

Office machine training—the time required for an adequate program. James R. Meehan. UBEA Forum 1: 17-18 Ap
Forum 1: 17-18 Ap

Office machines for the less able student. Hamden L. Forkner. UBEA Forum 1: 12, 41 My

Office methods and operations. George H. Sherwood. J Accy 83: 66-67 Ja, 158-59 F, 331-32 Ap

On from the keyboard. R. E. Stewart. Bus Ed World 27: 532-34 My

Postscript to predicting success in machine bookkeeping. E. N. Hay. J Ap Psychol 31: 235 Je

The selection of equipment for office practice laboratories. James R. Meehan. Bal Sheet 28: 302-05 Mr

OFFICE machines *(continued)*

A small school trains for business. Arthur C. Muns and Wendell G. Anderson. J Bus Ed 22: 17-18 Ja

The training of key punch machine operators. James R. Meehan. UBEA Forum 2: 9, 50 D

OFFICE management

Administration of office equipment. Marshall W. Walsh. Office Mgt & Equip 8: 49-52, 67-80 My

Duo from Buffalo—No. 1; development of standard practices and manuals. Winifred Popp. NOMA Forum 22: 3-6 Je

Duo from Buffalo—No. 2; how useful is job evaluation and merit rating? H. A. Downs. NOMA Forum 22: 7-9 Je

Office management in colleges and universities. Ruth G. O'Steen. J Bus Ed 22: 15-16 My

Office methods and operations. George H. Sherwood, ed. (see numbers J Accy)

Redefine, re-evaluate, rebuild. Samuel L. H. Burk. NOMA Forum 22: 3-11 Mr

Research revelations. Vaughn Fry. NOMA Forum 22: 16-18 My

Spotlight on the office manager. Melvin H. Baker. NOMA Forum 22: 18-22 Mr

Status of courses in office management in the colleges and universities of the United States and Canada. Ruth G. O'Steen. University of Tennessee, M.S. thesis '46

Three-year diploma course in office management. Calvin C. Thomason. NOMA Forum 22: 1-18 F

Time study and office work. George H. Sherwood. J Accy 84: 423-24 N

OFFICE training

Advanced office practice. Peter L. Agnew. UBEA Forum 2: 10-11 O

The advantages of bonus plans for dictating machine operators. J Bus Ed 22: 33, 42 Mr

Attainable standards on office machines. Raymond F. Brecker. Amer Bus Ed 4: 42-47 O

Being practical in office practice. Gail George. Ohio B T 7: 16-18 Ap

Business class makes a survey. Rose Slain. UBEA Forum 2: 10-11, 48 D

Clerical and office practise requirements from the employer's standpoint. James Mullane. Beacons on Bus Ed 5-8, 27 My

Courses of study in secretarial office practice and transcription. Irol Whitmore. Amer Bus Ed Y 4: 289-309

Developing employable qualities. Hamden L. Forkner. Dict Ed F 16-19 S-O

Forty centuries of office work. C. Bertil Nystromer. J Bus Ed 23: 21-23 D

From school to office. Marie Maurel. Beacons on Bus Ed 9-11 Ja

Futures for office workers. J Bus Ed 22: 41 Ap

Improving school office practice courses. Benjamin R. Haynes. R Bus Ed 1-2: 7-9 My

Let's be practical about office training. Velma Overne Abney. J Bus Ed 22: 11-12, 18 Ja

Manual of practical office short cuts. National Office Management Association. McGraw-Hill 272 p $3.50

Modern business unit makes this school outstanding. N. Sklarewitz. Sch Manag 16: 12 F

OFFICE training *(continued)*

National office standards project under way. Robert E. Slaughter. N Bus Ed Q 16: 33-36, 48 O

Office activities demanded of beginning employees. Edgar R. Stockman. J Bus Ed 22: 23-24 Ja

Office and clerical practice service. James R. Meehan. (see numbers UBEA Forum)

Office customs. Survey summary number 1. The NOMA National Research Committee, The National Office Management Association. 27 p

Office standards and co-operation with business service. Harm Harms. (see numbers UBEA Forum)

Office training. Betty Drennan. Bal Sheet 28: 197, 211 Ja

Office training program at Sayreville high school. B. K. Sperber. Bal Sheet 29: 6-7 S

Office training should be vocational. Herbert A. Tonne. AVJ 22: 17, 35 Ap

Office workers in the United States. Alwyn J. Carty, Jr. Bus Ed World 27: 259 Ja

Organizing an office practice class. Jessamon Dawe. Bal Sheet 28: 351-57 Ap

Orientation for the office. Foster W. Loso. Bal Sheet 28: 344-45, 371 Ap

Procedures in office practice. Lydia Sutton. Bus Ed Outl 8-9 '47-'48

Production office practice without exploiting students. Margaret A. Dolan. Bal Sheet 29: 60-61 O

Rehearse that interview! Erling Nicolai Rolfsrud. Gregg W 49: 452-53 My

Research notes. M. Herbert Freeman (ed). Amer Bus Ed 4: 70-74 O

Send me a bright girl, please. Lucas F. Sterne. Bal Sheet 28: 341, 375 Ap

Short of hand . . . long of paycheck. Alan C. Lloyd. Ediphone Ed 13-14 My-Je

Signposts in office practice. Russell N. Cansler. J Bus Ed 22: 11-12 Je

The small office takes—and gives. Vera V. Green. NOMA Forum 22: 12-16 Mr; 28-30 Ap

A small school trains for business. Arthur C. Muns and Wendell G. Anderson. J Bus Ed 22: 17-18 Ja

Standards can save you money. C. U. Stapleton. NOMA Forum 22: 24-29 F; 26-30 Mr

Study units for office practice. Edna Gail George. Ohio State University, M.A. thesis '46

Supervisors' survey. Bal Sheet 29: 133 N

Training for office occupations. J Bus Ed 23: 35-36 O

A training workshop center for future office workers. Gertrude A. Bates. Sch Activities 18: 296-97 My

Trends in the business office. Harold Leith. Inter R for Bus Ed, No. 34: 89-94 Je

"Up to standard." R. E. Shull. NOMA Forum 22: 3-13 My

What? no equipment? Carol Smith Nelson. Bus Ed World 28: 218 D

Windsor conducts an office survey. Alexander P. Seggie. Sch (sec) 35: 527-29 Ap

OFFICE training *(continued)*

Also see Clerical training
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OHIO

Brief summarization of status of business education in Ohio high schools. Ohio H S Standards 86-88

The business education department of Washington Court House, Ohio, School. Catharine Jane Trent. Ohio State University, M.A. thesis '46

Business education in Ohio, 1946-1947. Wade D. Bash. Bus Ed World 27: 595, 610 Je

Business education in the state of Ohio. Wade D. Bash. Bal Sheet 28: 362-63 Ap

A comparison of job surveys of 125 offices in 1939 and 43 offices in 1946 in Defiance, Ohio. Oscar Joseph Heusi. Ohio State University, M.A. thesis '46

Ohio high school standards for business education. Wade D. Bash. Ohio B T 8: 31-36 O; UBEA Forum 2: 14-6 O

Statistical analysis of business education in Ohio high schools. Wade D. Bash. Ohio B T 7: 36-39 Ap

Study of business education in Ohio schools summarized. Ohio Sch 25: 161, 190-91 Ap

A study of business education in the public city high schools of Ohio. Carlos Keith Hayden. Ohio State University, M.A. thesis '46

A study of elementary accounting in the colleges and universities of Ohio with emphasis on textbook analysis. Raymond E. Meiners. Ohio State University, M.A. thesis '46

A study of the business teaching positions in Ohio high schools in 1945-46 and the qualifications of the teachers. Louise H. Wheeler. Ohio State University, M.A. thesis '46

OKLAHOMA

An analysis of errors made on straight-copy tests, by first-year typewriting students in selected Oklahoma high schools, during the year 1940-1941. Hattie Will Wilson. Research Studies in Business Education 3: 49-52 F

Business education in the large high schools of Oklahoma. Vernon A. Musselman. R Bus Ed 1-2: 30-34 My

Business education in Oklahoma. Vernon A. Musselman. Bus Ed World 27: 528, 556 My

Business occupational opportunity survey of Ponca City. James E. Silverthorn. Research Studies in Business Education 3: 29-33 F

The effectiveness of teaching business arithmetic as a separate subject and as an integrated part of junior business training. William M. Polishook. (1945 Delta Pi Epsilon research award) Oklahoma A. and M. College 92 p

Employment counseling and placement of youth in selected secondary schools of Oklahoma. Ruth Maxine Bartlett. Research Studies in Bus Ed 3: 5-10 F

A follow-up study of selected graduates of Classen High School, Oklahoma City, Oklahoma, for the years 1939-1941. Helen C. Sittel. Research Studies in Bus Ed 3: 34-36 F

OKLAHOMA *(continued)*

The general business course in Oklahoma schools. Glenn D. Overman. R Bus Ed 1-2: 19-21 My

Oklahoma high school subject promotion requirements for first-year shorthand. Kate Irene Thiessen. Research Studies in Bus Ed 3: 44-48 F

The problems of the teachers of first-year shorthand in Oklahoma. Mervyn Corena Rogers. Research Studies in Bus Ed 3: 25-28 F

Review of business education. Bulletin of Oklahoma Agricultural and Mechanical College, Stillwater, Okla.

Status and trends of the course in general business in the schools of Oklahoma. Glenn D. Overman. Oklahoma A. & M. College, M.S. thesis '46; Research Studies in Bus Ed 3: 22-24 F

A study of the attainments of first-year typewriting students in the state of Oklahoma at five-week intervals during the year 1940-41. Margaret Robertson Neece. Research Studies in Bus Ed 3: 19-21 F

Trends of business education curricula in the north central high schools of Oklahoma, from 1927 to 1944. E. R. Stapleton. University of Oklahoma, Ed.D. thesis

Values of courses completed for master of science degrees in business education at Oklahoma A. & M. College. Marjory M. Gilbert. Oklahoma A. & M. College, M.S. thesis '46

OKLAHOMA A. and M. college

Research Studies in Business Education. Beta Chapter of Delta Pi Epsilon and Dept. of Business Education, Division of Commerce, Oklahoma A. & M. College. 52 p

PART-TIME work

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PENMANSHIP

Penmanship. Ohio H S Standards 81-82

The test of handwriting instruction. Beulah P. Beale. Balt Bul Ed 24: 68-70 Ja-F

PENNSYLVANIA

Integrating distributive education in the schools. John G. Kirk. UBEA Forum 1: 31-33 Ap

PERSONALITY

Building better business behavior. George H. Calis. Bal Sheet 28: 298-99, 301 Mr

Courtesy: luxury or necessity. Harold H. Punke. N Bus Ed Q 15: 57-62 Mr

Development of personality. Elizabeth M. Lewis. J Bus Ed 22: 13-14 Ap

Effective personality building. Gwenyth Vaughn and Charles B. Roth. McGraw-Hill 290 p $2.50

Good grooming and "Sm-o-o-th Susan." Beatrice Edmondson. Bus Ed World 28: 47-48 S

The market demands skill. Martha E. Neher. Bus Ed World 27: 524 My

Personality can be taught. Miriam Cressey. Bal Sheet 28: 398-401 My

PERSONALITY *(continued)*

Sales personality training. William R. Blackler. UBEA Forum 1: 37-41 Ap

A survey of current definitions of the personality concept. Stuart D. Loomis. University of Chicago, M.A. thesis '46

PERSONNEL administration

Educational assistance to employees. J. C. Gilmer. Amer Bus Ed 3: 197-98 Mr

Industrial practice of educational preaching. Frances E. Johnson. N Bus Ed Q 15: 31-37, 64 Mr

Measuring and rating employee value. John B. Probst. Ronald Press 166 p $5

Personnel administration. Paul Pigors and Charles A. Myers. McGraw-Hill 553 p $4.50

The selection and training of personnel. Carl H. Page. N Bus Ed Q 15: 39-45 Mr

Selection—the foundation of productive manpower. Ray Davies. N Bus Ed Q 15: 23-30 Mr

Training of personnel on the job. J Bus Ed 23: 43 N

PHILADELPHIA, PA.

Integrating distributive education in the schools. John G. Kirk. UBEA Forum 1: 31-33 Ap

PI OMEGA PI

Pi Omega Pi national honorary business education fraternity. Lillian Rogers. News Letter. NMHU 8: 238 Ap

PLACEMENT

Business requirements and school placements today. Beatrice E. Hertwig. N Bus Ed Q 15: 17-22, 30 Mr

College and university placement of graduates in business. Karl W. Onthank. Occupations 26: 108-09 N

An effective placement and follow-up department. Mary Joan Reagan. Bal Sheet 28: 394-97 My

Employment counseling and placement of youth in selected secondary schools of Oklahoma. Ruth Maxine Bartlett. Research Studies in Bus Ed 3: 5-10 F

Guidance, placement, and follow-up. Mary L. Williamson. N Bus Ed Q 15: 47-51 Mr

How to organize an application and interview clinic. Estelle Popham. Bal Sheet 29: 155-57 D

Industrial practice of educational preaching. Frances E. Johnson. N Bus Ed Q 15: 31-37, 64 Mr

Job hunting. Elizabeth Kessler. T S Bus Educ 53-58 S

Our 1947 graduates. Jane Berriman. Beacons on Bus Ed 9-12, 15 My

The placement of business education graduates. Frank S. Endicott. N Bus Ed Q 15: 53-56, 64 Mr

Selection—the foundation of productive manpower. Ray Davies. N Bus Ed Q 15: 23-30 Mr

POST-WAR business education

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PRIVATE business schools

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PROGNOSIS

Aptitude testing in shorthand. Russell J. Hosler. J Bus Ed 22: 25 My

Exploratory course in business training. J. Frank Dame and Arthur S. Patrick. Gregg 155 p $1.20

A plan for reducing secretarial failures. Alice C. Baulig. Bus Ed Observer 18: 39-41 My

Predicting shorthand ability by prognostic testing. Fairah Cruzan. Research Studies in Bus Ed 3: 15-18 F

Relationship of intelligence quotients, power inventory test scores (Indiana), and teachers' marks of 1,000 business students in eight Indiana high schools. Gladys Ripley. Colorado State College of Education, M.A. thesis '45

Shorthand prognosis. Louis A. Leslie. Bus Ed World 27: 338-40 F, 406-09 Mr

PROJECTS

See Extra curricular activities

PUERTO RICO

Retail training in Puerto Rico. Maria Teresa Valles. J Bus Ed 22: 37 Ap

REPORTING

The ability to "hang on." Charles Lee Swem. Gregg W 49: 479-81 My

Annual report, New Jersey Board of Shorthand Reporters. Charles J. Drescher. N Sh Rep 9: 94-95 D

Don't sell your profession short. Benjamin Schuman. N Sh Rep 9: 39-40 N

Electrical and machine recording. Sidney Hotchner. N Sh Rep 9: 99-100 D

How fast writers "arrive." Charles Lee Swem. Gregg W 49: 252-54 Ja

In defense of repetition practice. G. A. Davis. N Sh Rep 8: 332-35 Jl

The making of one reporter. W. W. Heinemann. N Sh Rep 8: 177-80 F

More reporters needed. Charles Lee Swem. Gregg W 49: 364-66 Mr

My shorthand speed contests. Nathan Behrin. N Sh Rep 9: 53-56 N

On convention reporting. Alice Gary Gilchrist. Gregg W 50: 141-45 N

On "gripes" and gripers." Charles Lee Swem. Gregg W 49: 537-38 Je

Reporting the Nuernberg trials. Jack Rund. CEA 16: 67-71

The shorthand reporter. Charles Lee Swem. (see numbers Gregg W)

Sources of information. N Sh Rep 9: 84-86, 90 D

Those language hazards. Charles Lee Swem. Gregg W 49: 420-22 Ap

RESEARCH

Accounting for the costs of distributing farm implements. J. O. Eaton. University of Illinois, M.A. thesis

An analysis and classification of research in shorthand and transcription. Ruth I. Anderson. N Bus Ed Q 16: 49-54 O

An analysis of errors made on straight-copy tests, by first-year typewriting students in selected Oklahoma high schools, during the

RESEARCH *(continued)*

year 1940-1941. Hattie Will Wilson. Research Studies in Bus Ed 3: 49-52 F

Analysis of interview techniques. Ruth E. Albrecht. University of Chicago, M.A. thesis '46

Analysis of occupations open to women in the Grand Rapids area. Helen Gleason. University of Michigan, M.A. thesis '46

An analysis of teacher techniques used to develop shorthand skill through a phonetic approach. Marion Miller Zahn. University of Iowa, M.A. thesis '46

Application of objective testing to the field of accounting after the elementary year. Mary Claire Jordan. University of Iowa, M.A. thesis '46

An appraisal of selected motion pictures or vovational guidance purposes at the junior-college level. Ruth Thomas. University of Chicago, M.A. thesis '46

An appraisal of the skills and knowledge obtained by high school students in a one year bookkeeping course. Sister Mary Fides Volker. Colorado State College of Education, M.A. thesis '46

Aptitude testing in shorthand. Russell J. Hosler. J Bus Ed 22: 25 My

Armed forces schools with special reference to business education. University of Iowa, M.A. thesis '46

An author index of selected business education articles published in 1946. M. Herbert Freeman and Louis C. Nanassy. J Bus Ed 22: 23-30 Ap, 27-29 My

Being practical in office practice. Gail George. Ohio B T 7: 16-18 Ap

Brief notes—about business education. Joseph H. Young. (ed.) Amer Bus Ed 3: 306-08 My

Business education. Hamden L. Forkner. R Ed Res 17: 231-39 Je

The business education department of Washington Court House, Ohio, School. Catharine Jane Trent. Ohio State University, M.A. thesis '46

Business education research. Paul F. Muse. (ed.) N Bus Ed Q 15: 7 My

Business occupational opportunity survey of Ponca City. James E. Silverthorn. Research Studies in Bus Ed 3: 29-33 F

Business teacher education in 28 selected state teachers colleges and 26 selected liberal arts colleges. John L. Rowe. NABTTI 4-39 D

A case study of the relationship of the bureau of occupational research to a Chicago high school business education department. Albert E. Benish. University of Chicago, M.B.A. thesis '46

A catalog study of business offerings in the colleges of the Presbyterian church, U. S. Princie Maphet. University of North Carolina (Greensboro), M.S. thesis '46

Changes in curricula for prospective secondary-school teachers in universities and liberal arts colleges since 1931-32. Richard A. Hogan. University of Chicago, M.A. thesis '46

RESEARCH *(continued)*

A classroom teaching procedure in bookkeeping. Ralph P. Knost. University of Cincinnati, Ed.M. thesis '46; N Bus Ed Q 15: 43-46, 62-64 My

Commercial teacher training in ninety-two teachers colleges of the United States. Alvin W. Musgrave. NABTTI 40-49 D

A comparative analysis of the vocabularies of the basic vocabulary of business letters and the Gregg shorthand dictionary. Daisy E. Cobb. N Bus Ed Q 15: 47-53 My

A comparative study of the curriculum pattern of business teacher education in liberal arts colleges of the four-year non-proprietary type as compared to those of state supported four-year teachers' colleges. John L. Rowe. Teachers College, Columbia University, Ed.D. thesis '46

A comparative study of the transcription and the functional methods of teaching elementary shorthand. Arnold C. Condon. R Bus Ed 3-7

A comparison of job surveys of 125 offices in 1939 and 43 offices in 1946 in Defiance, Ohio. Oscar Joseph Heusi. Ohio State University, M.A. thesis '46

Comparison of the vocabularies of the Gregg shorthand dictionary and Horn-Peterson's basic vocabulary of business letters. Daisy Cobb Lessley. R Bus Ed 19-23

Consumer education in the schools: a study of literature available. Evan H. Kelley. University of Chicago, M.A. thesis '46

A course of study in interpretive accounting. Edward I Crawford. New York University, Ed.D. thesis '46

A critical analysis of selected practical methods for the teaching of typewriting. Elva Bradley. Kansas State Teachers College, M.S. thesis '46

The demand for shorthand in business establishments in Columbus, Ohio. Esther Bonnie Welsh. Ohio State University, M.A. thesis '46

Depreciation trends in accounting. Sister Isabelle Marie Finn. N Bus Ed Q 15: 37-42 My

Educational guidance for veterans on the secondary-school level. Oscar Walchirk. University of Chicago, M.A. thesis '46

The effectiveness of teaching business arithmetic as a separate subject and as an integrated part of junior business training. William M. Polishook. R Bus Ed 1-2: 27-29 My; (1945 Delta Pi Epsilon research award) Oklahoma A. & M. College. 92 p

Employment counseling and placement of youth in selected secondary schools of Oklahoma. Ruth Maxine Bartlett. Research Studies in Bus Ed 3: 5-10 F

An evaluation of two methods of teaching prospective clerks to type business letters. Edna-Jean Hershey. R Bus Ed 13-18

An evaluation of vocational guidance in a small high school. Marie F. Stevens. University of Michigan, M.A. thesis '46

Evaluation techniques for a business club. Maxine McAllister Hall. N Bus Ed Q 15: 17-23, 64 My

RESEARCH *(continued)*

An experimental study of the effect of the time element in the administration of speed tests in typewriting. Wilda Talbot. Research Studies in Bus Ed 3: 41-43 F

A follow-up study of selected graduates of Classen High School, Oklahoma City, Oklahoma, for the years 1939-1941. Helen C. Sittel. Research Studies in Bus Ed 3: 34-36 F

The functional and traditional methods of teaching Gregg shorthand combined. Helen K. Isaacson. Colorado State College of Education, M.A. thesis '46

A functional course of study in business arithmetic based on the actual needs of three business arithmetic classes in the business course. Domenico Mizzi. Boston University, M.Ed. thesis

Guidance in distributive education. John S. Hislop. N Bus Ed Q 15: 25-35 My

Instructional rank and degrees held by the faculty of forty-five colleges. Herbert W. Siegal. University of Chicago, M.A. thesis '46

Investigation of social conflicts of junior college women for counseling. Paul B. Baum. N Bus Ed Q 15: 9:15, 53 My

Is shorthand on its way out? Esther Welsh. Ohio B T 7: 26-27 Ap

Manual of practical office short cuts. National Office Management Association. McGraw-Hill 272 p $3.50

The National Business Education Quarterly, research issue, Fall '47

National office standards project under way. Robert E. Slaughter. N Bus Ed Q 16: 33-36, 48 O

Needed research in business education. B. Frank Kyker. N Bus Ed Q 16: 21-25, 54 O

The non-vocational elements of distributive education courses of study. Robert F. Kozelka. University of Chicago, M.A. thesis '46

Oklahoma high school subject promotion requirements for first-year shorthand. Kate Irene Thiessen. Research Studies in Bus Ed 3: 44-48 F

An outline for a course in stenographic training for high school seniors. Nora Kathleen O'Farrell. Ohio State University, M.A. thesis '46

A plan of centralized accounting for high school activity funds. Clara C. Cassidy. University of Iowa, M.A. thesis '46

Pre-college counseling in the high school. Hugh V. Perkins, Jr. University of Chicago, M.A. thesis '46

Predicting shorthand ability by prognostic testing. Fairah Cruzan. Research Studies in Bus Ed 3: 15-18 F

The problem of obtaining Federal reimbursement for business courses in the general high school. Robert F. Fenton. University of Iowa, M.A. thesis

Problem solving and methods of research in business education. Carter V. Good. N Bus Ed Q 16: 13-19, 54 O

The problems of the teachers of first-year shorthand in Oklahoma. Mervyn Corena Rogers. Research Studies in Bus Ed 3: 25-28 F

RESEARCH *(continued)*

The relation of business education to other subject fields in the public high schools of Indiana. Russell J. Hosler. N Bus Ed Q 16: 37-42 O

Public relations aspects of adult education progress in public schools. Tilton Davis, Jr. University of Chicago, M.A. thesis '46

Reactions of selected (60) businessmen relative to the employability of high school business course graduates. Gunhild Augusta Carlson. Boston University, M.Ed. thesis '46

The relations of syllabic intensity to straight-copy typewriting tests. Ruth Pilgrim Taylor. University of Oklahoma, M.E.C. thesis '46

Relationship of intelligence quotients, power inventory test scores (Indiana), and teachers' marks of 1,000 business students in eight Indiana high schools. Gladys Ripley. Coloradio State College of Education, M.A. thesis '45

Reliance of the auditor on internal control. G. D. Brighton. University of Illinois, M.A. thesis

Report on a follow-up study of business education graduates of Woman's College, University of North Carolina, for the years of 1933-41. Sarah Wilson Jones. University of North Carolina (Greensboro), M.S. thesis '46

Requirements for bachelor's degrees in liberal arts colleges, 1890-1940. Orin T. Richardson. University of Chicago, Ph.D. thesis '46

Research by the classroom teacher. Ann Brewington. N Bus Ed Q 16: 27-32, 54 O

Research in secretarial science, a review of outstanding studies. M. Fred Tidwell. Amer Bus Ed 3: 257-64 My

Research notes. M. Herbert Freeman (ed.). Amer Bus Ed 3: 309-13 My; 4: 149-53 D

Research studies completed and in process. Lelah Brownfield. NABTTI 40-52 My

Research studies in business education. Beta Chapter of Delta Pi Epsilon and Dept. of Business Education, Division of Commerce, Oklahoma A. & M. College. 52 p

The responsibility of the state of Vermont for adult education. Helen R. Le Baron. University of Chicago, Ph.D. thesis '46

Retail store interim agreement. George Johnson. Evansville College, thesis '46

Review of business education. Bulletin of Oklahoma A. & M. College, Stillwater, Okla.

A review of the literature in the field of business English. Mary A. Beirne. Ohio B T 7: 41-42 Ap

A sample of consumer preferences for food containers. Mary Bell. Research Studies in Bus Ed 3: 11-14 F

The selection of candidates for teacher-training programs. Herman L. Davis. University of Chicago, M.A. thesis '46

Sixth annual research award. Bal Sheet 28: 277 F

State certification of business instructors in the United States. Thomas B. Martin. University of Tennessee, M.S. thesis '46

A statistical analysis of shorthand grades as related to grades in academic subjects on the college level. Leola B. Spellman. Research Studies in Bus Ed 3: 37-40 F

A statistical study of the learning ability of men as it relates to age, education, and experience, with particular reference to accounting, bookkeeping, and clerical procedures. Arnold E. Schneider. University of Michigan, Ph.D. thesis '46

Status and trends of the course in general business in the schools of Oklahoma. Glenn D. Overman. Oklahoma A. & M. College, M.S. thesis '46; Research Studies in Bus Ed 3: 22-24 F

Status of courses in office management in the colleges and universities of the United States and Canada. Ruth G. O'Steen. University of Tennessee, M.S. thesis '46

The status of secretarial science in 50 selected teacher-education institutions. Claire T. Torpey. Boston University, M.Ed. thesis

The status of shorthand in the public and private junior colleges of California. Norma Gillespie. Colorado State College of Education, M.A. thesis '45

A study of bookkeeping systems and practices in the smaller independent business establishments of the Chicago suburban area as a basis for instruction in high school bookkeeping. Roy A. Latimer. University of Iowa, M.A. thesis '46

A study of business education in the public city high schools of Ohio. Carlos Keith Hayden. Ohio State University, M.A. thesis '46

A study of business teaching in selected public secondary schools of Iowa. George Heather. University of Iowa, Ph.D. thesis '46

A study of certain community relationships of business teachers in the public secondary schools of Michigan. Dalton E. McFarland. N Bus Ed Q 16: 43-48 O

A study of classroom activities in the basic business subjects in certain secondary schools in Illinois. Ida J. Nolte. University of Chicago, M.B.A. thesis '46

A study of elementary accounting in the colleges and universities of Ohio with emphasis on textbook analysis. Raymond E. Meiners. Ohio State University, M.A. thesis '46

A study of the attainments of first-year typewriting students in the state of Oklahoma at five-week intervals during the year 1940-41. Margaret Robertson Neece. Research Studies in Bus Ed 3: 19-21 F

A study of the business activities, interests, and understandings of secondary school pupils and adults as a basis for determining subject matter content and grade placement of basic business education in the secondary school. Paul F. Muse. Ohio State University, Ph.D. thesis '46; Nat Bus Ed Q 15: 55-62 My

A study of the business teaching positions in Ohio high schools in 1945-46 and the qualifications of the teachers. Louise H. Wheeler. Ohio State University, M.A. thesis '46

A study of the failures in a Los Angeles civil service clerk-typist examination. Jane Stewart. N Bus Ed Q 16: 55-60 O

A study of the relationship between typewriting

RESEARCH *(continued)*

achievement and scores obtained on the Downey group will-temperament test. Frances M. McQuarrie. R Bus Ed 24-25

A study to determine the mental patterns used to write correct outlines in Gregg and in Thomas shorthand. Louretta K. Smith. University of Iowa, M.A. thesis

Study units for office practice. Edna Gail George. Ohio State University, M.A. thesis '46

A summary of comparable data found in twenty-three selected masters' thesis reporting follow-up studies of high schools. Earl E. Ditmars. R Bus Ed 8-12

A survey of business education in the public high schools of Alaska. Kathryn Anderson. Colorado State College of Education, M.A. thesis '45

A survey of current definitions of the personality concept. Stuart D. Loomis. University of Chicago, M.A. thesis '46

A survey of literature on the importance and need of consumer education in the schools. Nannie B. Seib. University of Cincinnati, Ed.M. thesis '46

Survey of occupational opportunities for graduates of Westford Academy in the town of Westford. Mildred Josephine Caram. Boston University, M.A. thesis '46

A survey of the business education and secretarial training programs in twenty-one western universities and colleges in 1939-40 and in 1944-45. Allien R. Russon. University of Utah, M.A. thesis '46

A survey of the records and policies of small businesses in Terre Haute. Mary Nasser. Indiana State Teachers College, M.A. thesis '46

A survey of what industrial education teachers read in their professional magazines. A. A. Vezzani. University of Michigan, M.A. thesis '46

Techniques for working with accounting figures. C. O. Smith. University of Illinois, M.A. thesis

The training of a secretary. Dorothy Carson Denison. University of North Dakota, M.S. thesis '46

Transcription of units of instruction for colleges based upon actual business correspondence. Mildred H. Tuttle. R Bus Ed 29-32

Trends of business education curricula in the north central high schools of Oklahoma, from 1927 to 1944. E. R. Stapleton. University of Oklahoma, Ed.D. thesis

Trends in Federal legislation for business education. Sophie V. Cheskie. University of Chicago, M.B.A. thesis '46

Types of guidance for the business student. Mildred E. Schopmeyer. R Bus Ed 26-28

Types of teachers' organizations. Clifford L. Winters, Jr. University of Chicago, M.A. thesis '46

United business education research foundation. UBEA Forum 1: 15 My

Use of clerical tests in hiring clerical employees. Mary Bowen Aull. M Bus Ed 13: 7-16 N '46

Values of courses completed for master of science degrees in business education at Oklahoma A. & M. College. Marjory M. Gilbert. Oklahoma A. & M. College, M.S. thesis '46; R Bus Ed 1-2: 22-26 My

Vocational guidance techniques used in American colleges. Lars I Granberg. University of Chicago, M.A. thesis '46

Vocational information issued by state departments of education, 1944 and 1945. William W. Savage. University of Chicago, M.A. thesis '46

Wage theories before certain industry committees of the wage and hour administration. Sister Mary Yolande Schutte. College of Saint Teresa, Ph.D. thesis

We need research in retailing. Donald K. Beckley. J Bus Ed 22: 31 F

Why the research foundation of UBEA? Hamden L. Forkner. N Bus Ed Q 16: 4-5 O

RETAILING

Co-operative retail training in the university. Hans E. Krusa. UBEA Forum 1: 34-35 Ap

Courses of study in retailing. William B. Logan. Amer Bus Ed Y 4: 332-42

Current developments in retailing. Donald K. Beckley. Collegiate N & V 1: 9, 13 O

Needed—articles on retailing. Donald B. Beckley. J Bus Ed 23: 37 N

Opportunities in merchandising. Robert R. Taylor. Bal Sheet 28: 198-99, 225 Ja

Pan-Americanism and the merchandising syllabus. CEA 16: 101-04

Push out the classroom walls. Bishop Brown. Dict Ed F 4-6 My

Retail store interim agreement. George Johnson. Evansville College, thesis '46

Retailing—principles and practices. 2d ed. G. Henry Richert. Gregg 448 p $1.92

Suggestions for teaching retailing fundamentals. Mary Newcomb. J Bus Ed 22: 30 Je

What is there to learn about retailing. David W. Blakeslee. Beacons on Bus Ed 19-20, 28 My

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SALESMANSHIP

An approach to selling from "down under." Donald K. Beckley. J Bus Ed 23: 24 S

Better selling begins with better training. Anne Saum. UBEA Forum 1: 36-37 Ap

Business trains for sales. Harry M. Bowser. Bus Ed World 28: 207-09 D

Exploratory course in business training. J. Frank Dame and Arthur S. Patrick. Gregg 155 p $1.20

The five great rules of selling. Percy H. Whiting. McGraw-Hill 261 p $3.50

How vocational is your sales course? Lloyd R. Saltzman. Bus Ed World 28: 8-11 S

Merchandising and sales training. Fred H. Westberg. UBEA Forum 2: 10-12, 44 N

Model retail selling units prove helpful to distributive education. W. F. Shaw. Sch manag 16: 43 Ja

Rebuilding the sales staff. Saul Poliak. McGraw-Hill 503 p $4

SALESMANSHIP *(continued)*

Salesmanship. Ohio H S Standards 61-8
Salesmanship for everybody. Ruben J. Dumler. Bal Sheet 29: 26 S
Sales personality training. William R. Blackler. UBEA Forum 1: 37-41 Ap
The sales talk and the sales demonstration in the office, in the store, in the home. A. A. Weisbecker. Bus Ed Outl 1-5 '47-'48
What a sales class! L. H. Boggess. Ed Digest 12: 52-54 Mr
Why study salesmanship? A. A. Weisbecker. Bal Sheet 28: 248-49, 288 F
Also see
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SEATTLE

Business education the door to the new frontier. Joint Education Committee, Seattle Chapter of NOMA. UBEA Forum 1: 25-29 My

SECRETARIAL training

Are secretarial beginners worse? Truselle Harvey. Bus Ed World 28: 35-36 S
Art and credentials. Florence Elaine Ulrich. (see numbers Gregg W)
At the sign of the information desk. (see numbers Gregg W)
A "bucketful" of sense. Florence Elaine Ulrich. Gregg W 49: 245-46 Ja
Business education. Hamden L. Forkner. R Ed Res 17: 231-39 Je
Business education for world co-operation—secretarial studies. CEA 16: 85-96
The case for the simplified letter: I. Vaughn Fry. NOMA Forum 22: 16-21 Ap
The case for the simplified letter: II. Genevieve E. Morin. NOMA Forum 22: 14-15 My
The case for the simplified letter: III. William Latham. NOMA Forum 22: 15-19 Je
Classifying junior-college business students. Louise I. Martin. Jun Col J 17: 278-81 Mr
Collegiate secretarial training—a "plus" program! Albert C. Fries. Dict Ed F 14-15 S-O
Courses of study in secretarial office practice and transcription. Irol Whitmore. Amer Bus Ed Y 4: 289-309
Do we need a new program in secretarial training? Lelah Brownfield. M Bus Ed 13: 2-3 Ja
The duties of a secretary. (motion picture) J Bus Ed 22: 33 Ap
The gap that secretarial practice bridges. Nathan Baltor. J Bus Ed 23: 27-28 N
How can the secretarial program function more effectively? Frances Hartwell. J Bus Ed 22: 42 Je
How fast will he talk? Thomas Tapper. Gregg W 49: 351-52 Mr
I interview young girls! L. A. Grinton. Gregg W 49: 505-07 Je
If you were boss. Nellie Brighton. Gregg W 50: 181-82 D
Integrated secretarial office practice. Ralph Froats. Sch (sec) 35: 377-79 F
Little things that count. Mary McGowan Slappey. Gregg W 50: 169-71 D
Memo to Miss Jones. Bal Sheet 29: 80-81 O

SECRETARIAL training *(continued)*

My secretary must have charm. Bernice Brown McCullar. Gregg W 49: 341 Mr
Office manual for the medical secretary. Evangeline Markwick, Agnes Erickson, and M. Herbert Freeman. Gregg 416 p $2.40
On secretaries in particular. Evelyn Kern. Sierra Ed News 43: 26 O
Our 1947 graduates. Jane Berriman. Beacons on Bus Ed 9-12, 15 My
An outline for a course in stenographic training for high school seniors. Nora Kathleen O'Farrell. Ohio State University, M.A. thesis '46
Performance standards for secretaries. Herbert A. Tonne. J Bus Ed 22: 19-20 Je
The place of secretarial science in the high school curriculum. Lillian Rogers. News Letter NMHU 9: 6-10 D
Research in secretarial science, a review of outstanding studies. M. Fred Tidwell. Amer Bus Ed 3: 257-64 My
Secretarial clinic. Sister Mary Immaculata. Bus Ed World 28: 198-200 D
The short cut to success! Robert Cashman. Gregg W 49: 287 F
Speaking the boss's language. Robert P. Garrott. Gregg W 49: 465-66 My
Standard handbook for secretaries. 5th ed. Lois Hutchinson. McGraw Hill 616 p $3.50
The status of secretarial science in 50 selected teacher-education institutions. Claire T. Torpey. Boston University, M.Ed. thesis
Take a tip from Tony! Anthony Hamilton. (see numbers Gregg W)
A teacher's guide to standard handbook for secretaries by Lois Hutchinson. Madeline Strony. McGraw-Hill 82 p Free
Telephone manners. Sister M. Marguerite. Bus Ed World 27: 567-69 Je
The training of a secretary. Dorothy Carson Denison. University of North Dakota, M.S. thesis '46
What are job standards for stenographic service? Herbert A. Tonne. J Bus Ed 22: 25-27 Ja
Why not try a bulletin board display? Thelma M. Potter. UBEA Forum 2: 14 N
Also see
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SECRETARIES

The business girl in motion pictures. Barret C. Kiesling. Bus Ed World 27: 252-56 Ja
I'm in business for myself. Celia Towne. Gregg W 50: 61-62, 74-75 O; 119-22 N
Occupations—Stenographer. Labor Market 7-10 N
Performance standards for secretaries. Herbert A. Tonne. J Bus Ed 22: 19-20 Je
A school secretary's impressions of her job. Evelyn Kern. Bal Sheet 29: 54-55 O

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The administrator looks at the shorthand teacher. John N. Given. Bus Ed World 28: 107 O

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Advanced work in shorthand. Charles E. Zoubek. Bus Ed World 27: 516-18 My
"Aim at only one skill-building objective at a time." Clyde I. Blanchard. Bus Ed World 28: 222-25 D
Aim for accuracy first. Janet Kinley Gregg. Gregg W 50: 69-70 O
An analysis and classification of research in shorthand and transcription. Ruth I. Anderson. N Bus Ed Q 16: 49-54 O
An analysis of teacher techniques used to develop shorthand skill through a phonetic approach Marion Miller Zahn. University of Iowa, M.A. thesis '46
Another suggestion. Winifred Weatherman. UBEA Forum 2: 16, 47 D
Aptitude testing in shorthand. Russell J. Hosler. J Bus Ed 22: 25 My
As you start your study. Janet Kinley Gregg. Gregg W 50: 9-10 S
Begin transcription when you begin shorthand. Helen Halbersleben. J Bus Ed 23: 13-14 S
Beware of the dog—matic. Winifred T. Weiss. UBEA Forum 2: 35-37 O
"Build on beginners' longhand skill." Clyde I. Blanchard. Bus Ed World 28: 24-26 S
Business education. Hamden L. Forkner. R Ed Res 17: 231-39 Je
Classifying junior-college business students. Louise I. Martin. Jun Col J: 278-81 Mr
Comments on streamlined teaching of shorthand. J Bus Ed 22: 26 My
A comparative analysis of the vocabularies of the basic vocabulary of business letters and the Gregg shorthand dictionary. Daisy E. Cobb. N Bus Ed Q 15: 47-53 My
A comparative study of the transcription and the functional methods of teaching elementary shorthand. Arnold C. Condon. R Bus Ed 3-7
Comparison of the vocabularies of the Gregg shorthand dictionary and Horn-Peterson's basic vocabulary of business letters. Daisy Cobb Lessley. R Bus Ed 19-23
The controlled vocabulary in shorthand teaching. Emily D. Law. UBEA Forum 2: 38-39 O
Courses of study in shorthand. Estelle L. Popham. Amer Bus Ed Y 4: 279-88
A critique of shorthand methodology. Benjamin F. Davis. UBEA Forum 2: 33-34 O
Crying need. Charles E. Zoubek. Gregg NL 241: 60 O
The demand for shorthand in business establishments in Columbus, Ohio. Esther Bonnie Welsh. Ohio State University, M.A. thesis '46
Dictation—English mastery—homework. Muriel Van Orden. UBEA Forum 2: 16 D
Dictation. Lawrence David Brennan. J Bus Ed 22: 15-16 Mr
The difficulty of shorthand dictation material. Louis A. Leslie. Bus Ed World 28: 13-16 S; 85-87 O; 162-66 N
Dual personality. Charles E. Zoubek. Gregg NL 236: 368 Mr
Early phrasing. Charles E. Zoubek. Gregg NL 242: 109 N
An employer dictates in the classroom. Nellie A. Ogle. Ohio B T 8: 13-19 O

SHORTHAND *(continued)*

An evaluation of a methods course in the teaching of shorthand. Marguerite Appel. Ohio B T 7: 28-30 Ap
Exploratory course in business training. J. Frank Dame and Arthur S. Patrick. Gregg 155 p $1.20
The functional and traditional methods of teaching Gregg shorthand combined. Helen K. Isaacson. Colorado State College of Education, M.A. thesis '46
Help pupils to help themselves to better shorthand outlines and transcripts. Charles J. Spratt. UBEA Forum 1: 9 My
The high school program with Thomas Natural Shorthand. Charles A. Thomas. Thomas S Tchr 16-18 Fall
Homework in advanced shorthand. Wallace B. Bowman. Bal Sheet 28: 346-47 Ap
How do you measure up? Janet Kinley Gregg. Gregg W 50: 125-26 N
Improvement of instruction in shorthand. Elizabeth O'Dell. M Bus Ed 13: 3-5 Ja
Improving shorthand success. Harves C. Rahe. Bus Ed World 27: 599-601 Je
Integrated drills in shorthand and typing. Elmer C. Wilbur. Gregg 128 p $.92
Integrating the teaching of shorthand and transcription with realistic practice. Louis C. Nanassy. UBEA Forum 2: 40-42 O
Into the wild blue yonder. Robert L. Pyner. Gregg W 49: 337-40 Mr
Is shorthand on its way out? Esther Welsh. Ohio B T 7: 26-27 Ap
It's for personal use, too! Janet Kinley Gregg. Gregg W 50: 183-84, 186 D
John Robert Gregg. Robert E. Slaughter. Bus Ed World 28: 74-78 O; 134-38 N
The keys to speed. James W. Hancock. Thomas S Tchr 23-24 Winter-Spring
The lag in shorthand instruction. Herbert A. Tonne. T S Bus Educ 15-20 Ap
The law stenographer . . . enemy of crime. Nick Roos. Gregg W 49: 393-97 Ap
Making short work of it. Janet Kinley Gregg. Gregg W 49: 237-38, 241-42 Ja
More "economy" measures. Janet Kinley Gregg. Gregg W 49: 403-04 Ap
Much talk—little action; shorthand for personal use. Frederick G. Nichols. J Bus Ed 22: 31 Ap
"Musts" for good shorthand writers. Alta J. Day. UBEA Forum 1: 9-10 Ap
Now there is time. Mary D. Tyndall. Thomas S Tchr 31-32 Winter-Spring
Numbers. Charles E. Zoubek. Gregg NL 238: 483 My
Oklahoma high school subject promotion requirements for first-year shorthand. Kate Irene Thiessen. Research Studies in Bus Ed 3: 44-48 F
Panaceas and the good shorthand teacher. John V. Walsh. Bus Ed World 27: 326-29 F
A plan for reducing secretarial failures. Alice C. Baulig. Bus Ed Observer 18: 39-41 My
Predicting shorthand ability by prognostic testing. Fairah Cruzan. Research Studies in Bus Ed 3: 15-18 F
Prediction of achievement in typewriting and

SHORTHAND *(continued)*

stenography in a liberal arts college. D. M. Barrett. J Ap Psychol 30: 624-30 D '46

Private shorthand practice. Ollie E. Watson. N Sh Rep 9: 96-97 D

The problems of the teachers of first-year shorthand in Oklahoma. Mervyn Corena Rogers. Research Studies in Bus Ed 3: 25-28 F

Short Cuts in teaching shorthand theory. Elizabeth T. Van Derveer. Bus Ed World 27: 442-45 Ap

Shorthand. Ohio H S Standards 36-42

Shorthand dictation studies. 2d ed. Wallace B. Bowman. South-Western 655 p $1.84

Shorthand for personal use. Margaret Surmann. J Bus Ed 22: 21-22 F

Shorthand games. Grace V. Watkins. Bus Ed World 28: 226-27 D

Shorthand hints. G. G. Hill. Thomas S Tchr 7-8 Winter-Spring

Shorthand—on the historic and academic front. Helge Kokeritz. CEA 16: 22-25

Shorthand prognosis. Louis A. Leslie. Bus Ed World 27: 338-40 F, 406-09 Mr

Shorthand reading and dictation exercises (Isaac Pitman Ed.) Edward H. Eldridge, Blanche G. Stickney, and Rufus Stickney. American Book Co. 454 p $2.20

Shorthand reading processes. Ann Brewington. UBEA Forum 2: 27-29, 43 O

Shorthand service. Thelma M. Potter. (see numbers UBEA Forum)

Shorthand speed and endurance. Louis A. Leslie. Gregg NL 243: 175 D

Shorthand teaching requires a special technique. Edith V. Bisbee. Thomas S Tchr 2-4, 30 Summer

Speedscript self-taught. Roland S. Pepper and Elinor M. Betts. McGraw-Hill 303 p $4.95

Standards and practices in stenographic instruction in certain Michigan high schools. John M. Trytten and Frances M. Laurence. News Bul MBEA 11: 13-15 Mr

A statistical analysis of shorthand grades as related to grades in academic subjects on the college level. Leola B. Spellman. Research Studies in Bus Ed 3: 37-40 F

The status of shorthand in the public and private junior colleges of California. Norma Gillespie. Colorado State College of Education, M.A. thesis '45

Stop, look, and listen! Janet Kinley Gregg. Gregg W 49: 347-50 Mr

The story of Gregg shorthand. Ruth M. Fraser. M Bus Ed 13: 3-7 N '46

A study to determine the mental patterns used to write correct outlines in Gregg and in Thomas shorthand. Louretta K. Smith. University of Iowa, M.A. thesis

"Substitute shorthand for longhand." Clyde I. Blanchard. Bus Ed World 28: 89 O

A suggested prognostic test for shorthand. Louis A. Leslie. Amer Bus Ed 4: 91-94 D

Syllabication. Juanita M. Rauch. UBEA Forum 1: 39 My

Take a letter, Miss Jones. Marjorie Fitch. Bus Ed World 27: 286-87 Ja

The teacher should demonstrate and participate. Belle Hayes Wiley. UBEA Forum 2: 15-16 D

SHORTHAND *(continued)*

Teaching the shorthand blends. Nathan Levine. Bus Ed World 27: 391-92 Mr

Times have changed. Jean Thomas. Gregg W 49: 281-86 F

To speed up long words. Janet Kinley Gregg. Gregg W 49: 459-60 My

Twenty shortcuts to shorthand speed. 2d edition. Clyde I. Blanchard. Gregg 122 p $1

Two methods of teaching shorthand. Sister Marie Catherine. J Bus Ed 23: 23 O

"Use automatic instead of formal reviews." Clyde I. Blanchard. Bus Ed World 28: 151-52 N

Using audio-visual aids in shorthand and typewriting. E. Dana Gibson. Amer Bus Ed 4: 95-110 D

A welcome to beginners. Janet Kinley Gregg. Gregg W 49: 293-97 F

What administrators think about shorthand and typing. Herbert A. Tonne. J Bus Ed 23: 19-20 D

What ails shorthand? Wera G. Mitchell. H Points 29: 40-43 Mr

What are job standards for stenographic service? Herbert A. Tonne. J Bus Ed 22: 25-27 Ja

Who's who in shorthand speed. A. A. Bowle. (see numbers Gregg W)

Why not try a bulletin board display? Thelma M. Potter. UBEA Forum 2: 14 N

With shorthand and typing as my weapons. Silverio T. Paza. Gregg W 49: 225-30 Ja

A word before parting. Janet Kinley Gregg. Gregg W 49: 511-12 Je

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SOUTH CAROLINA

Distributors' clubs in South Carolina have a busy year. Mamie Rose Clawson. M Bus Ed 12: 2-5 My '46

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"Up to standard." R. E. Shull. NOMA Forum 22: 3-13 My

What are job standards for stenographic service? Herbert A. Tonne. J Bus Ed 22: 25-27 Ja

STENOGRAPHY

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SUPERVISION

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SURVEYS

The business education department of Washington Court House, Ohio, School. Catherine Jane Trent. Ohio State University, M.A. thesis '46

Business education in Ohio, 1946-1947. Wade D. Bash. Bus Ed World 27: 595, 610 Je

A comparison of job surveys of 125 offices in 1939 and 43 offices in 1946 in Defiance, Ohio. Oscar Joseph Heusi. Ohio State University, M.A. thesis '46

SURVEYS *(continued)*

A study of business teaching in selected public secondary schools of Iowa. George Heather. University of Iowa, Ph.D. thesis '46

A study of business education in the public city high schools of Ohio. Carlos Keith Hayden. Ohio State University, M.A. thesis '46

A survey of business education in the public high schools of Alaska. Kathryn Anderson. Colorado State College of Education, M.A. thesis '45

Survey of occupational opportunities for graduates of Westford Academy in the town of Westford. Mildred Josephine Caram. Boston University, M.A. thesis '46

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Commercial education in Switzerland. Maurice Perround. J Bus Ed 23: 11-13, 31 N

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The blackboard is for George. Brother B. Robert. Bus Ed World 28: 88 O

Blessed are the meek. N. C. Taylor. Sch (Sec ed) 36: 113-16 N

Business curriculum construction—responsibility of the teacher. Helen J. Keily. Amer Bus Ed Y 4: 87-91

Business teachers—look to the future! Jack R. Neill. Ohio B T 7: 5-9 Ap

A business teacher's use of the library. Ruth E. Thomas. M Bus Ed 12: 2-3 Mr '46

Confessions of a camellia hobbyist. Edward R. Gschwind. Bus Ed World 27: 522-23 My

Criticism can be unjust. J. Marshall Hanna. Ohio B T 8: 5-8, 28 O

Criticism, comment and challenge. Frederick G. Nichols, ed. (see numbers J Bus Ed)

Do they think that you are a poor teacher? Alan C. Lloyd. T S Bus Educ 7-29 S

Does your teaching measure up to the business man's yardstick? John A. Pendery. M Bus Ed 13: 10-12 Mr

From high school teaching to college teaching. Jean Morris. M Bus Ed 12: 13-14 My '46

A GI returns to the classroom. Kenneth McNiel. Bus Ed Observer 18: 23, 25-27 F

"Go, and do thou likewise!" John N. Given. Bus Ed World 27: 526-27, 556 My

Great Teachers. Houston Peterson. Rutgers University Press 347 p $3.50. Reviewed by Theodore Woodward. Bus Ed World 27: 540-41 My

Help wanted: college teachers. Donald K. Beckley. Bus Ed World 28: 204-06 D

How can teachers discover and adjust themselves to student attitudes? J Bus Ed 23: 42 D

How the teacher in the business school serves. Charles G. Reigner. Amer Bus Ed 3: 277-79 My

I can work, too. Etheleen Baugh. Bus Ed World 27: 519-23 My

I like teaching. Elsie Lucille Leffingwell. Bus Ed World 27: 514-15 My

TEACHERS *(continued)*

If you're so smart. W. J. Harmeyer. News Letter NMHU 8: 216 Mr

Instructional rank and degrees held by the faculty of forty-five colleges. Herbert W. Siegel. University of Chicago, M.A. thesis '46

Join the jury: does work experience merit salary increases? Bus Ed World 27: 316-20 F

Look at September now. Marjorie Fitch. Bus Ed World 27: 566 Je

The master's degree for retail teachers. Donald K. Beckley. J Bus Ed 23: 29 D

Meeting challenging situations. Charles A. Juckett. Bal Sheet 28: 204-05 Ja

Monologue of a vagabond student. Marjorie Hunsinger. Bus Ed World 27: 402-03 Mr

The moral obligation of the business teacher. C. C. Steed. M Bus Ed 13: 11-14 My

My 1945 summer experiences! Marjorie Keller. T S Bus Educ 27-38 Ap

My teachers! Bus Ed World 28: 30 S

A part-time job is fun! Elizabeth T. Van Derveer. Bus Ed Observer 18: 20 My

Post wartime problems of business teacher education. Harvey A. Andruss. UBEA Forum 1: 31-32 Mr

Publish or perish the thought. Alan C. Lloyd. J Bus Ed 22: 21-23 Mr

Reality in business education. Clyde I. Blanchard. Bus Ed Observer 9: 11-12 N

Rebuttal—the business teacher looks back at the administrator. Ruby Lindberg. Bus Ed World 28: 211 D

The relation of business education to other subject fields in the public high schools of Indiana. Russell J. Hosler. N Bus Ed Q 16: 37-42 O

Requirements for license as head of commercial department in a New York city high school. CEA 16: 108-13

Suggestions for improvements in teaching business subjects. Vernon V. Payne. News Letter NMHU 9: 6 O

Summer school work vs. summer office work for business teachers. Sarah Reese. Bal Sheet 29: 14 S

A study of certain community relationships of business teachers in the public secondary schools of Michigan. Dalton E. McFarland. N Bus Ed Q 16: 43-48 O

A study of the business teaching positions in Ohio high schools in 1945-46 and the qualifications of the teachers. Louise H. Wheeler. Ohio State University, M.A. thesis '46

A survey of what industrial education teachers read in their professional magazines. A. A. Vezzani. University of Michigan, M.A. thesis '46

Teacher, alone. Margaret Coleman. Bus Ed World 27: 458-60 Ap

Teacher turns secretary for the summer. Jeanette Williams. Bal Sheet 28: 340, 350 Ap

Teacher salaries based on merit. Frederick G. Nichols. J Bus Ed 23: 9, 25 D

The teaching of business subjects—plus. Lydia Sutton. Amer Bus Ed 3: 282-84 My

Teaching positions. Robert Charles Long. J Bus Ed 22: 42 Ja

This year, let's take inventory of ourselves!

TEACHERS *(continued)*

Marsdon A. Sherman. Bus Ed World 27: 562-64 Je

Travel can be "work." William R. Bennett. Bus Ed Observer 18: 34-35 F

Types of teachers' organizations. Clifford L. Winters, Jr. University of Chicago, M.A. thesis '46

Values of courses completed for master of science degrees in business education at Oklahoma A. & M. College. Marjory M. Gilbert. Oklahoma A. & M. College, M.S. thesis '46; R Bus Ed 1-2: 22-26 My

Visiting the teacher—recording, interpreting, evaluating observations. CEA 16: 114-41

What makes a good teacher? Dorothy C. Finkelhor. T S Bus Educ 21-25 Ap

What makes a teacher click? James M. Thompson. Bal Sheet 28: 300-01 Mr

What's wrong with business education conventions? Herbert A. Tonne. Bus Ed World 27: 390-91 Mr

You're elected! Raymond W. Morgan. Bus Ed World 27: 266-68 Ja

You're planning to leave! Celia G. Stahl. Bus Ed World 27: 565-66 Je

You're tired, are you? Who's to blame? Raymond W. Morgan. Bus Ed World 27: 573-74 Je

Your first year of teaching typewriting. Marion M. Lamb. South-Western 213 p $2

TEACHERS—training

Aids to beginning college students. Byron W. Curtis and William D. K. Reid. J Bus Ed 23: 11-12 S

A bill of rights for teaching. (editorial) J. Marshall Hanna. Amer Bus Ed 4: 90 D

Business curriculum construction—responsibility of the teacher-training institution. Harold M. Perry. Amer Bus Ed Y 4: 92-95

Business curriculum practices in teacher-education institutions. J. Andrew Holley. Amer Bus Ed Y 4: 202-10

Business education. Hamden L. Forkner. R Ed Res 17: 231-39 Je

Business teacher education in 28 selected state teachers colleges and 26 selected liberal arts colleges. John L. Rowe. NABTTI 4-39 D

Changes in curricula for prospective secondary-school teachers in universities and liberal arts colleges since 1931-32. Richard A. Hogan. University of Chicago, M.A. thesis '46

Commercial teacher training in ninety-two teachers colleges of the United States. Alvin W. Musgrave. NABTTI 40-49 D

A comparative study of the curriculum pattern of business teacher education in liberal arts colleges of the four-year non-proprietary type as compared to those of state supported four-year teachers' colleges. John L. Rowe. Teachers College, Columbia University, Ed.D. thesis '46

Curriculum practices in teacher-educating institutions. Chris A. Deyoung. Amer Bus Ed Y 4: 194-201

How to teach. E. Dana Gibson. News Letter NMHU 9: 20 S

An indictment of graduate teacher-training. Sidney I. Simon. J Bus Ed 23: 17-18 S

TEACHERS—training *(continued)*

"New teacher, aren't you?" Alan C. Lloyd. Bus Ed World 28: 12 S

The seleciton of candidates for teacher-training programs. Herman L. Davis. University of Chicago, M.A. thesis '46

Should future commercial teachers study skill subjects in high school? Joseph H. Morrow. Bus Ed World 27: 399-400 Mr

State certification of business instructors in the United States. Thomas B. Martin. University of Tennessee, M.S. thesis '46

The status of secretarial science in 50 selected teacher-education institutions. Claire T. Torpey. Boston University, M.Ed. thesis

Values of courses completed for the master of science degrees in business education at Oklahoma A. & M. College. Marjory M. Gilbert. R Bus Ed 1-2: 22-26 My

TESTS

Examinations with human interest. J. Howard Donahue. Bus Ed World 27: 483-84 Ap

Importance of good testing. Ernest B. Gaunt. Ball State CJ 18: 12-13, 21 My

Multiple-choice questions in business-law tests. R. Robert Rosenberg. Bus Ed World 28: 39-41 S

New developments in clerical testing. W. L. Barnette, Jr. Occupations 26: 101-05 N

Prediction of achievement in typewriting and stenography in a liberal arts college. D. M. Barrett. J Ap Psychol 30: 624-30 D '46

Regents examination in bookkeeping, ancient history. H. Owen. H Points 29: 65-67 Ap

Single-answer questions in business law tests. R. Robert Rosenberg. Bus Ed World 28: 160-61 N

A suggested prognostic test for shorthand. Louis A. Leslie. Amer Bus Ed 4: 91-94 D

Typewriting test materials. (see numbers Gregg W)

Use of clerical tests in hiring clerical employees. Mary Bowen Aull. M Bus Ed 13: 7-16 N '46

TEXAS

Distributive education in Texas. M. A. Browning. AVJ 22: 7-9, 32-33 Ja

TRANSCRIPTION

An analysis and classification of research in shorthand and transcription. Ruth I. Anderson. N Bus Ed Q 16: 49-54 O

Begin transcription when you begin shorthand. Helen Halbersleben. J Bus Ed 23: 13-14 S

Establish goals for teacher and pupil in transcription. John L. Rowe. Bus Ed World 27: 382-83 Mr

Fundamentals of transcription, V. John L. Rowe. Bus Ed World 27: 508-10 My

Heresy? Charles E. Zoubek. Gregg NL 235: 291 F

Improvement of transcription instruction. Donald J. Tate. J Bus Ed 22: 13-14 My

Integrating the teaching of shorthand and transcription with realistic practice. Louis C. Nanassy. UBEA Forum 2: 40-42 O

The intuitive approach to letter placement. Philip S. Pepe. UBEA Forum 2: 29-30, 40 N

A lesson in transcription. Alice C. Green. Bus Ed World 27: 260-62 Ja

TRANSCRIPTION *(continued)*

Monthly transcription tests. Claudia Garvey. (see numbers Bus Ed World)
Principles of teaching transcription skill. John L. Rowe. Bus Ed World 27: 270-72 Ja; 27: 467-69 Ap
Problems in the measurement of production ability in transcription. Irol Whitmore. Bal Sheet 29: 8-9, 48 S
Teach more, test less. John L. Rowe. Bus Ed World 27: 323-25 F
To improve transcription. Robert E. Morris. UBEA Forum 2: 15 D
Research notes. M. Herbert Freeman. Amer Bus Ed 4: 149-53 D
Retention in transcription. Florence Goldstone. UBEA Forum 2: 15 D
Training in transcription for office use. Nathan Baltor. J Bus Ed 23: 50 O
Transcription achievement standards for the high school. Louis A. Leslie. UBEA Forum 2: 29-32, 44 O
Transcription devices, I-IV. Louis A. Leslie. Gregg NL 237: 438 Ap; 238: 504 My; 241: 53 O; 242: 135 N
Transcription form letters. Shirley T. Schlamowitz. UBEA Forum 1: 39 My
Transcription practices in the business office. Mildred Hunterman Tuttle. Ohio B T 7: 19-22 Ap
Transcription speed practice. (see numbers Gregg W)
A transcription talent teaser. E. Lillian Hutchinson. Gregg W 50: 63 O; 123-24 N; 176 D
Transcription tips. Rosa Scally. Bus Ed Observer 9: 26-28 N
Transcription units of instruction for colleges based upon actual business correspondence. Mildred H. Tuttle. R Bus Ed 29-32
Transcription's unsolved problem. Louis A. Leslie. I—Vocabulary. Gregg NL 234: 232 Ja; II—Spelling. Gregg NL 235: 322 F; III—Syllabication. Gregg NL 236: 374 Mr
What successful teachers suggest. Thelma M. Potter. UBEA Forum 2: 15-16, 47 D
Where do we stand in transcription training and where do we go from here? Eleanor Skimin. Thomas S Tchr 2-5 Winter-Spring
Why this letter matters. George M. Dodson. Gregg W 50: 13 S
Also see
Office training
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Typewriting

TYPEWRITING

The administrator looks at the typewriting teacher. John N. Given. Bus Ed World 28: 210 D
Advent of the left-hand carriage return lever. Elizabeth T. Van Derveer. J Bus Ed 22: 23-24 Je
Aims of college typewriting. Estelle Popham and Irene Place. J Bus Ed 22: 17-18 F
An analysis of errors made on straight-copy tests, by first-year typewriting students in selected Oklahoma high schools, during the year 1940-41. Hattie Will Wilson. Research Studies in Bus Ed 3: 49-52 F

TYPEWRITING *(continued)*

Are you skilled in decimal tabulation? Alan C. Lloyd. Gregg W 49: 454-58 My
The backspacer—the most useful gadget on the typewriter! Alan C. Lloyd. Gregg W. 50: 115-18 N; 177-80 D
Beginning typing methods. Marie Troy. News Letter NMHU 8: 164-65 F
Brace your headings with boxes. Alan C. Lloyd. Gregg W 49: 342-46 Mr
The bugaboo of typing accuracy. Harold H. Smith. Gregg NL 242: 141 N
Building accuracy rather than speed. Lena Steinholtz. Bus Ed Observer 18: 16 F
Building typewriting morale. Florabelle Burke. Bus Ed Observer 18: 9-11 F
Building typing speed. Marion T. Robinson. Bus Ed Observer 18: 18 F
Business education. Hamden L. Forkner. R Ed Res 17: 231-39 Je
Classes in personal typing serve students' needs. Bal Sheet 28: 321 Mr
Classifying junior-college business students. Louise I. Martin. Jun Col J 17: 278-81 Mr
College typewriting. Frederick G. Nichols. J Bus Ed 22: 9, 31 Ap
College typewriting conclusions—recommendations. Irene Place and Estelle Popham. J Bus Ed 22: 21-22 My
A course in legal typewriting as applied to conveyancing in Massachusetts. Sister Agnes Aloyse. UBEA Forum 2: 37-39, 50 N
Courses of study in typewriting. James Gemmell. Amer Bus Ed Y 4: 321-31
A critical analysis of selected practical methods for the teaching of typewriting. Elva Bradley. Kansas State Teachers College, M.S. thesis '46
The demanding Miss Brown. Ruth Bruner. Bus Ed World 28: 138-39 N
An easy way to teach capitals by typewriting. Madalene E. Smith. T S Bus Educ 39-52 S
Economy in skill-building. John L. Rowe. Beacons on Bus Ed 17-18, 24, 28-29 My
Essential business forms. Charles G. Reigner. Rowe $.60
Essential business practice. Charles G. Reigner. Rowe 56 p $.64
An evaluation of two methods of teaching prospective clerks to type business letters. Edna-Jean Hershey. R Bus Ed 13-18
An experimental study of the effect of the time element in the administration of speed tests in typewriting. Wilda Talbot. Research Studies in Bus Ed 3: 41-43 F
Further comments from commissioner Flemming on the U. S. civil service stenographic tests. J Bus Ed 22: 31 Je
Grading typewriting papers daily. Ruth S. Wyer. Bus Ed Observer 18: 12 F
Gregg typing for colleges. Workbook and supplementary problems. Helen Reynolds and Harold H. Smith. Gregg 160 p $.60
Handicap-hurdles for production. Katherine Humphrey. Bus Ed World 27: 393-97 Mr; 511-14 My
Headings and headlines. Alan C. Lloyd. Gregg W 49: 289-92 F
Human relations in typewriting classes. Catharine Stevens. UBEA Forum 2: 32-36, 43 N

TYPEWRITING *(continued)*

Integrated drills in shorthand and typing. Elmer C. Wilbur. Gregg 128 p $.92
The intuitive approach to letter placement. Philip S. Pepe. UBEA Forum 2: 29-30, 40 N
It's ladder time—methods of motivating typewriting classes and establishing grades. Ruby Lindberg. Bal Sheet 29: 110-14 N
Keep them typing. Leora Bilingsley Baird. Bal Sheet 28: 342-43 Ap
Let's evaluate typewriting textbooks. Robert P. Bell. Ball State CJ 19: 12-14 N
Let's give typewriting students a chance. Elizabeth M. Kieffer. Bal Sheet 28: 293-95 Mr
A letter to teachers of typewriting. Jane Berriman. Conn Bus Educ 19-22, 26 N '46
Measuring results in college typing. Estelle Popham and Irene Place. J Bus Ed 22: 15-16 Ap
Motivation devices for students in advanced typewriting. Donald C. Fuller. UBEA Forum 2: 8, 44-45 O
A new concept of the teaching of typing. Clyde I. Blanchard. CEA 16: 54-66
Non-textbook activities in the teaching of typewriting. John L. Rowe. UBEA Forum 1: 11-13 Ap
Our problems in advanced typing. Katherine Humphrey. Bus Ed World 27: 346-48 F
Personal typing. Alan C. Lloyd. Gregg 96 p $1.20
The philosophical and scientific background for typewriting. Donald C. Fuller. Bal Sheet 29: 63-65 O
Prediction of achievement in typewriting and stenography in a liberal arts college. D. M. Barrett. J Ap Psychol 30: 624-30 D '46
Procedures and techniques for developing statistical skill in advanced typewriting. Harry Huffman. UBEA Forum 2: 25-28, 44 N
Procedures used in the development and refinement of typing techniques. T. James Crawford. Ball State CJ 18: 4, 8 My
Production rates in typing business letters. Mary Kelleher, Isabelle Krey, Anne Pezzuti, Harriett Rockefeller, and Marie Tomaine. J Bus Ed 23: 23-24 N
The relations of syllabic intensity to straight-copy typewriting tests. Ruth Pilgrim Taylor. University of Oklahoma, M.E.C. thesis '46
Research in secretarial science, a review of outstanding studies. M. Fred Tidwell. Amer Bus Ed 3: 257-64 My
Results of a four-week refresher typing course in the Navy. James M. Thompson. Bus Ed World 27: 262-63 Ja
Rhythm writing and records in typewriting. Dorothy Mayberry Goff. Bus Ed Observer 18: 17-18 F
Scientific typewriting—standard keyboard edition. August Dvorak, Nellie L. Merrick, Gertrude C. Ford, and William L. Dealy. American Book Co. 276 p $2.40
Skill building in typewriting. Marion M. Lamb. Bal Sheet 29: 115-19, 144 N
Skillful copying saves time and trouble. Alan C. Lloyd. Gregg W 50: 14-17 S
Speed building techniques for advanced typewriting. Viola DuFrain. UBEA Forum 2: 31-32, 44 N

TYPEWRITING *(continued)*

Standards in typewriting. James Gemmell. Thomas S Tchr 27-28 Winter-Spring
Starting a typewriting class. Earl Clevenger. J Bus Ed 23: 21-22 O
The story behind a typing text. Harold H. Smith. Gregg NL 238: 527 My
Streamline your typing. Barney Stapert. Bus Ed Observer 9: 15-16 N
A study of the attainments of first-year typewriting students in the state of Oklahoma at five-week intervals during the year 1940-41. Margaret Robertson Neece. Research Studies in Bus Ed 3: 19-21 F
A study of the relationship between typewriting achievement and scores obtained on the Downey group will-temperament test. Frances M. McQuarrie. R Bus Ed 24-25
Subject matter and methods in college typing. Irene Place and Estelle Popham. J Bus Ed 22: 13-14 Mr
Teachers' analysis chart for typewriting. Marion Wood. Bus Ed World 28: 224-25 D
Teaching aid contest winner. J Bus Ed 22: 26 Mr
Teaching methods in typewriting. Harold H. Smith. Bus Ed World 27: 276-77 Ja; 320-22 F; 404-05 Mr
Teaching the keyboard in one lesson. Frank P. Donnelly. Bus Ed Observer 18: 21, 24-25 My
Teaching typewriting to handicapped veterans. Shirley Niles. Beacons on Bus Ed 21-23 My
Test materials. (see numbers Gregg W)
The "theory of three." John L. Rowe. UBEA Forum 1: 10, 40-41 My
Thought-typing exercises. Marina Lledo. UBEA Forum 1: 9 My
To make your headings fit. Alan C. Lloyd. Gregg W 49: 399-402 Ap
Training for secretarial output. Marion Wood. J Bus Ed 23: 15-16 D
Training for the office typist, college course (Part IV of typewriting technique, college course). Harold H. Smith. Gregg 156 p $.60
Trends in the teaching of typewriting. James R. Meehan. Bus Ed World 27: 577-79 Je
20th century typewriting, advanced course. 5th ed. D. D. Lessenberry and T. James Crawford. South-Western 176 p $1.52
20th century typewriting, complete course. 5th ed. D. D. Lessenberry and T. James Crawford. South-Western 326 p $1.84
20th century typewriting, one-year course. 5th ed. D. D. Lessenberry and T. James Crawford. South-Western 216 p $1.52
Type into stardom. Sister M. Therese. Bus Ed World 28: 84 O
Typewriter ribbons need attention! Robert A. Steffes. Bus Ed World 28: 104-06 O
Typewriters that think! Alan C. Lloyd. Bus Ed World 27: 452-54 Ap
Typewriting. Ohio H S Standards 28-35
Typewriting experts demonstrate. Beacons on Bus Ed 25-26 My
Typewriting for all high school students. Christian W. Ehnes. J Bus Ed 23: 19, 21 S
Typewriting in the junior high school. Virginia Altieri. J Bus Ed 22: 13-14 Ja
A typewriting multiple text plan. Gertrude C. Ford. Thomas S Tchr 11-12 Winter-Spring

TYPEWRITING *(continued)*

Typewriting service. John L. Rowe. (see numbers UBEA Forum)
Typing atmosphere. Ethel S. Magee. Bal Sheet 28: 200-01 Ja
Typing for business, IV-VII. Clyde I. Blanchard. Gregg NL 234: 258 Ja; 235: 310 F; 236: 391 Mr; 237: 450 Ap
Typing "budgets" aren't adequate. Louise Kensy. Bus Ed World 28: 21-22 S; Ediphone Ed 10-11 N
Typing is a talent. Anthony R. Hamilton. Gregg W 50: 18-19 S
The ups and downs of tabulation placement. Alan C. Lloyd. Gregg W 49: 233-36 Ja
Using audio-visual aids in shorthand and typewriting. E. Dana Gibson. Amer Bus Ed 4: 95-110 D
We personalized our typing. Frances Hartwell. Bus Ed World 27: 580 Je
What administrators think about shorthand and typing. Herbert A. Tonne. J Bus Ed 23: 19-20 D
When beginning and advanced typewriting students are placed in the same class. Marion Wood. UBEA Forum 2: 17, 42-43, 48 D
When to use CWPM and when to use NWPM in typewriting. D. D. Lessenberry. Bal Sheet 29: 152-54 D
Which shall it be? Thelma M. Potter and Edith Hammond. Bus Ed Outl 11; II '46-'47
Why ever grade beginning typewriting papers. Edna Ream. Bus Ed Observer 18: 13, 15 F
You want to type fast—on the job? Alan C. Lloyd. Gregg W 50: 64-68 O
Your first year of teaching typewriting. Marion M. Lamb. South-Western 213 p $2
Your typing questions. T. James Crawford (ed). (see numbers Bal Sheet)

UNITED Business Education Association

Constitution and by-laws United Business Education Association. UBEA Forum 1: 27-28 Ap
Here and there in business education. Vernal H. Carmichael. Ball State CJ 18: 15-20 My
UBEA in action. UBEA Forum 2: 23-26 O
Why the research foundation of UBEA? Hamden L. Forkner. N Bus Ed Q 16: 4-5 O
Why the United Business Education Association? Hamden L. Forkner. UBEA Forum 1: 28-29, 46 Mr

U. S. office of ed—bus ed service

Business curriculum construction—responsibility of the U. S. Office of Education. Lewis R. Toll. Amer Bus Ed Y 4: 106-14
Staff of the business education service, U. S. Office of Education. UBEA Forum 1: 24, 43 My
The U. S. office of education looks at business education. B. Frank Kyker and Galen Jones. UBEA Forum 1: 33-35, 43-45 Mr

UNIVERSITY of Cincinnati

Auditory and visual aids in business education, Monograph 66. Ray G. Price (ed) South-Western

VERMONT

The responsibility of the state of Vermont for adult education. Helen R. Le Baron. University of Chicago, Ph.D. thesis '46

VETERANS

Biarritz American university. Marsdon A. Sherman. M Bus Ed 13: 16-19 N '46
A GI university in England. Howard M. Norton. M Bus Ed 13: 12-15 Mr
New educational program offered patients in veterans hospitals. Eugene H. Hughes. Beacons on Bus Ed 7-8, 13-14 Ja
"Peak 354"! Elvina Owen. T S Bus Educ 61-70 Ap
Veterans' training program in New Orleans. Ray Abrams. Dict Ed F 7-9 My

VIRGINIA

A comprehensive program of commercial education. Marguerite Crumley. Va J Ed 40: 362-63 Ap

VISUAL aids

An appraisal of selected motion pictures for vocational guidance purposes at the junior-college level. Ruth Thomas. University of Chicago, M.A. thesis '46
Audio-visual aid facilities are easily obtainable. Walter A. Gaw. Collegiate N & V 1: 7-9 D
The business teacher looks at visual education. Walter A. Kumpf. R Bus Ed 1-2: 3-6 My
Classroom use of visual aids. Hugh G. Wales. Amer Bus Ed 3: 291-93 My
Common visual aid terms. Encyclopaedia Britannica. Bus Ed World 27: 591-92 Je
Criteria for the evaluation of educational films. Auditory-Visual Aids 2: 30-31
The duties of a secretary. (motion picture) J Bus Ed 22: 33 Ap
Film guide for business teachers. (see numbers J Bus Ed)
Kodachrome slides as a visual aid in teaching bookkeeping. Elizabeth S. Wampler. Bal Sheet 29: 148 D
Lower priced films a necessity. E. Dana Gibson. News Letter NMHU 9: 14 D
Research notes. M. Herbert Freeman (ed). Amer Bus Ed 3: 309-13 My
The silent film strip in bookkeeping. Raymond J. Kennedy. J Bus Ed 23: 26-28 D
Some current film literature. Auditory-Visual Aids 2: 38
Teaching aids: picture stories. Ethel Beatty Smith. Bus Ed World 28: 212-13 D
Try this on your school movie camera. Charles A. Juckett. Bus Ed World 27: 588-91 Je
Using sound motion pictures in business education. Frank H. Grover. Bal Sheet 28: 244, 255 F
Visual aids illustrating effects of business transactions. V. E. Breidenbaugh. Bus Ed Outl 10-12 '47-'48
Visual aids in bookkeeping. V. E. Breidenbaugh. Bus Ed Outl 3: 1, 3-4 '46-'47
Visual aids in the teaching of bookkeeping and accounting. Helen J. Keily. J Bus Ed 22: 15-16 Je
Visual aids list. Howard L. Haas. Bus Ed Observer 18: 41 My
Visual aids for more effective business education. Harry Q. Packer. Bus Ed Observer 18: 7-11 My; UBEA Forum 1: 7-8, 37-39 My
Visual aids source catalogs for business subjects. Auditory-Visual Aids 2: 38-39
Also see Audio-visual aids

VOCABULARY

Improving your vocabulary. Clarence Stratton. McGraw-Hill 333 p $3

The words we use (books one-four). I. H. Young. Heath each 72 p each $.48

VOCATIONAL education

The business curriculum in the vocational high school. Evelyn L. Duncan. Amer Bus Ed Y 4: 180-85

Check your teaching efficiency. Eleanor Skimin. J Bus Ed 23: 15-16 O

Hutchins on job training. Herbert A. Tonne. J Bus Ed 23: 7, 25 D

Principles of curriculum construction in vocational business education. McKee Fisk. Amer Bus Ed Y 4: 34-48

Ready for business. F. C. Underwood, Jr. AVJ 22: 15 Ja

Vocational education in action. California. Department of Education. Vocational education staff. 48 p California State Department of Education, Sacramento

Vocational education in the years ahead. Vocational Division Bulletin No. 234, General Series No. 7. Superintendent of Documents, Washington 25, D. C. '45 325 p $.50. Reviewed by Theodore Woodward. Bus Ed World 27: 481-82 Ap

Vocational information issued by state departments of education, 1944 and 1945. William W. Savage. University of Chicago, M.A. thesis '46

VOCATIONAL guidance

I find my vocation. Harry D. Kitson. McGraw-Hill 278 p $1.80

I'm in business for myself. Celia Towne. Gregg W 50: 61-62, 74-75 O; 119-22 N

Mr. Byrnes' shorthand. N Sh Rep 9: 67 N

Some say it's a man's world—Jean Thomas. Gregg W 50: 172-75, 204 D

Vocational guidance to students of the faculty of commerce of Fouad I University, Cairo. Inter R for Bus Ed, No. 34: 102-05 Je

WEST VIRGINIA

Petersburg high school work experience program. E. C. Browne. Occupations 25: 231 Ja

WORK experience

Education for work movement. J. E. Wert and C. O. Neidt. R Ed Res 17: 202-08 Je

Has work experience a place in secondary education? Florence Taylor. H Sch J 29: 241-51 N-D '46

Integrating the teaching of shorthand and transcription with realistic practice. Louis C. Nanassy. UBEA Forum 2: 40-42 O

Join the jury: does work experience merit salary increases? Bus Ed World 27: 316-20 F

Petersburg high school work experience program. E. C. Browne. Occupations 25: 231 Ja

Plans to meet need for capable women in industry. Trends 3: 5-6 Ap

School participation in out-of-work experience. P. B. Jacobson. H Sch J 30: 63 Mr

Status of high-school work programs after war termination. Wilson H. Ivins. Sch R 55: 605-09 D

A training workshop center for future office workers. Gertrude A. Bates. Sch Activities 18: 296-97 My

Work experience—a must in education. Hamden L. Forkner. Teach Col Rec 48: 435-39 Ap

Work experience for high school students. Am Teach 31: 13-15 Ap

The young worker and his school life. Abraham Ehrenfeld. H Points 29: 18-27 S

Also see
Cooperative education
Part-time work

WORKBOOK

Teacher's manual and key for a workbook course in business English. Kate M. Monro. McGraw-Hill 118 p Free

A workbook course in business English. Kate M. Monro. McGraw-Hill 171 p $1.40

Workbook in business arithmetic. George H. Van Tuyl. American Book Co. 160 p $.72

WYOMING

The business department and the local community. A. H. Hemkin. Bal Sheet 29: 62, 65 O

BUSINESS EDUCATION PERIODICALS INDEXED

Amer Bus Ed—American Business Education. Herman G. Enterline, ed. Joint Publication Commission of the Eastern Business Teachers Association and the National Business Teachers Association, 71 Beech Street, East Orange, New Jersey.

Amer Bus Ed Y—American Business Education Yearbook, Vol. IV, 1947: The Changing Business Education Curriculum. M. Herbert Freeman, ed. Joint Publication Commission of the Eastern Commercial Teachers Association and National Business Teachers Association. New York University Bookstore, 239 Greene Street, New York 3, New York.

Auditory-Visual Aids—Auditory and Visual Aids in Business Education, Monograph 66. Ray G. Price, ed. South-Western Publishing Co., 201 West Fourth Street, Cincinnati 2, Ohio.

Bal Sheet—Balance Sheet. W. Harmon Wilson, ed. South-Western Publishing Company, 201 West Fourth Street, Cincinnati 2, Ohio.

Ball State CJ—Ball State Commerce Journal. M. E. Studebaker, ed. Department of Business Education, Ball State Teachers College, Muncie, Indiana.

Beacons on Bus Ed—Beacons on Business Education. Harold M. Perry, ed. Business Education Department, Teachers College of Connecticut, New Britain, Connecticut.

Bus Ed Observer—Business Education Observer. Evelyn Stevens, ed. West Side High School, Newark, New Jersey.

Bus Ed Outl—Business Education Outlook. James B. Palmer, ed. Ginn and Company, Box N, Back Bay Station, Boston 17, Mass.

Bus Ed World—Business Education World. John Robert Gregg, ed. Gregg Publishing Company, 270 Madison Avenue, New York 16, New York.

CEA—Commercial Education Association of New York City and Vicinity Yearbook, Vol. XVI, 1946: Business Education 1945-1946 Including World Co-operation. Belmira Nunes, ed. New York University Bookstore, 239 Greene Street, New York 3, New York. $2. 230 p.

Collegiate N & V—Collegiate News and Views. Charles D. Sisley, ed. South-Western Publishing Company, 201 West Fourth St., Cincinnati 2, Ohio.

Conn Bus Educ—Connecticut Business Educator. Frank H. Ash, ed. School of Business Administration, University of Connecticut, Storrs, Connecticut.

Dewey Shorthand News. Shorthand Corporation, 1 Madison Avenue, New York 10, New York.

Dict Ed F—Dictaphone Educational Forum. Genevieve A. Hayes, ed. Educational Division, Dictaphone Corporation, 750 Graybar Building, New York 17, New York.

Ediphone Ed—Ediphone Educator. Department of Educational Training, Thomas A. Edison, Inc., West Orange, New Jersey.

Gregg N L—Gregg News Letter. Charles E. Zoubek, ed. Gregg Publishing Company, 270 Madison Avenue, New York 16, New York.

Gregg W—Gregg Writer. John Robert Gregg, ed. Gregg Publishing Company, 270 Madison Avenue, New York 16, New York.

Inter R for Bus Ed—International Review for Business Education. International Society for Business Education, H. A. Tonne, New York University, Washington Square, New York.

J Bus Ed—Journal of Business Education. Herbert A. Tonne, ed. Trethaway Publishing Company, Inc., 512 Brooks Building, Wilkes-Barre, Pennsylvania.

M Bus Ed—Modern Business Education. A. J. Lawrence, ed. Southern Business Education Association, University of Kentucky, Lexington, Kentucky.

NABTTI—National Association of Business Teacher-Training Institutions. Stephen J. Turille, ed. Madison College, Harrisonburg, Virginia.

N Bus Ed Q—National Business Education Quarterly. Harold D. Fasnacht, ed. Colorado Woman's College, Denver 7, Colorado.

News Bul M B E A—News Bulletin of the Michigan Business Education Association. A. M. Grossman, ed. Michigan Business Education Association, Detroit, Michigan.

News Letter N M H U—The News Letter of the New Mexico Highlands University. Vernon Payne, ed. Business Education Department, New Mexico Highlands University, Las Vegas, New Mexico.

Ohio B T—Ohio Business Teachers Association. Inez Ray Wells, ed. Ohio State University, Columbus, Ohio.

Ohio H S Standards—Ohio High School Standards for Business Education. Wade D. Bash. State of Ohio, Department of Education, Columbus, Ohio.

P B E A—Pennsylvania Business Education News. Alton G. Kloss, ed. Thiel College, Greenville, Pennsylvania.

R Bus Ed—Review of Business Education. Bulletin of Oklahoma Agricultural and Mechanical College, Stillwater, Oklahoma.

Thomas S Tchr—Thomas Shorthand Teacher. Charles A. Thomas, ed. Prentice-Hall, Inc., 70 Fifth Avenue, New York 11, New York.

T S Bus Educ—Tri-State Business Educator. Tri-State Business Education Association. Anna H. Brief, ed. Mayer Press, 235 Collins Avenue, Pittsburgh, Pennsylvania.

GENERAL PERIODICALS INDEXED

Amer Tchr—American Teacher. Mildred Berleman, ed. $2.50. American Federation of Teachers, 28 East Jackson Boulevard, Chicago 4, Illinois.

AVJ—American Vocational Journal. L. H. Dennis, ed. American Vocational Association, 1010 Vermont Avenue, N.W., Washington, D. C.

Balt Bul Ed—Baltimore Bulletin of Education. John J. Stenquist, ed. Bureau of Measurement, Statistics and Research, 3 East 25th Street, Baltimore, Maryland.

Better Teaching. G. H. Reavis, ed., Cincinnati Public Schools, Cincinnati, Ohio.

Bul Nat Assn Sec Sch Prin—Bulletin of the National Association of Secondary-School Principals. $3; free to members. National Education Association, Paul E. Elicker, executive secretary, 1201 16th Street, N.W., Washington 6, D. C.

Consumer Credit. Consumer Banking Institute, Washington, D. C.

C G—Consumers Guide. Ben James, ed. War Food Administration, Washington, D. C.

Consumers News Digest. Committee on Consumer Relations in Advertising, Inc., 420 Lexington Avenue, New York, New York.

Ed—Education. Raymond P. Palmer, ed. $4. Palmer Company, 370 Atlantic Avenue, Boston 10, Massachusetts.

H Points—High Points. A. H. Lass, ed. Board of Education, Room 925, 110 Livingston Street, Brooklyn, New York.

H Sch J—High School Journal. W. Carson Ryan, ed. $1.50. University of North Carolina Press, Chapel Hill, North Carolina.

Higher Ed—Higher Education. 75c. Superintendent of Documents, Government Printing Office, Washington 25, D. C.

J Accy—Journal of Accountancy. John L. Cary, ed. American Institute Publishing Company, Inc., 13 East 41 Street, New York 17, New York.

J Am Assn Col Reg—Journal of the American Association of College Registrars. William C. Smyset, ed. American Association of Collegiate Registrars, 450 Ahnaip Street, Menasha, Wisconsin.

J Ed Soc—Journal of Educational Sociology. E. George Payne, ed. $3. Payne Educational Sociology Foundation, Inc., Room 51, 32 Washington Place, New York 3, New York.

J High Ed—Journal of Higher Education. R. H. Eckelberry, ed. $3. Bureau of Educational Research, Ohio State University, Columbus, Ohio.

Jun Col J— Junior College Journal. Leonard V. Koos, ed. $3. American Association of Junior Colleges, 1201 19th Street N.W., Washington 6, D. C.

Ky Sch J—Kentucky School Journal. W. P. King, ed. $1. Kentucky Education Association, 1423 Heyburn Bldg., Broadway at Fourth Avenue, Louisville 2, Kentucky.

Kiwanis—Kiwanis Magazine. O. E. Peterson, ed. 520 N. Michigan Avenue, Chicago, Illinois.

Labor Market—U. S. Department of Labor. $1. Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Mich Ed J—Michigan Education Journal and Moderator-Topics. Arthur H. Rice, ed. $2. Michigan Education Association, Michigan Education Bldg., Lansing 2, Michigan.

Nat Ed Assn J—Journal of the National Education Association. Joy Elmer Morgan, ed. $3; free to members. National Education Association, 1201 16th Street N.W., Washington 6, D. C.

Nat Ed Assn Res Bul—Research Bulletin of the National Education Association. $1. Research Division, National Education Association, 1201 16th Street, N.W., Washington 6, D. C.

NOMA Forum—The NOMA Forum, National Office Management Association. 2118 Lincoln-Liberty Bldg., Philadelphia 7, Pennsylvania.

N Sh Rep—The National Shorthand Reporter. Harry G. Reigner, ed. National Shorthand Reporters Association, 733 Majestic Building, Detroit 26, Michigan.

Nation's Business. Merle Thorpe, ed. Chamber of Commerce of the United States, 1615 H Street, N.W., Washington, D. C.

N J Ed R—New Jersey Educational Review. Laurence B. Johnson, ed. $1. New Jersey Education Association, Stacy-Trent Hotel, Trenton, New Jersey.

N Y St Ed—New York State Education. Arvie Eldred. ed. $2. New York State Education, 152 Washington Avenue, Albany 6, New York.

Occupations—Occupations. Harry D. Kitson, ed. $4.50. Occupations, 82 Beaver Street, New York 5, New York.

Office Mgt. & Equip—Office Management and Equipment. Thomas V. Murphy, ed. Andrew Gever, Inc., 260 Fifth Avenue, New York 1, New York.

Ohio Sch—Ohio Schools. Hobart H. Bell, ed. $1.50. Ohio Education Association, 213-215 E. Broad Street, Columbus 15, Ohio.

Phi Delta Kappan—Phi Delta Kappan. R. L. Hunt, ed. $2. Phi Delta Kappa, 2034 Ridge Road, Homewood, Illinois.

Progressive Ed—Progressive Education. Vinal H. Tibbets, ed. $3. American Education Fellowship, 289 4th Avenue, New York 16, New York.

R Ed Res—Review of Educational Research. $4. American Educational Research Association, 1201 16th Street, N.W., Washington 6, D.C.

Sch Manag—School Management. Lucile D. Kirk, managing ed. $1. School Management, Inc., 52 Vanderbilt Avenue, New York 17, New York.

Sch Equip N—School Equipment News. School Executive. 470 4th Avenue, New York 16, New York.

Sch (sec)—School (Toronto)—Secondary Edition. Adrian MacDonald, managing ed. $1.25. Ontario College of Education, 371 Bloor Street, W., Toronto 5, Canada.

Sch Activities—School Activities. Harry C. McKown, ed. $2.50. School Activities Publishing Company, 1515 Lane Street, Topeka, Kansas.

Sch L—School Life. Olga A. Jones, ed. Superintendent of Documents, U. S. Government Printing Office, Washington 25, D. C.

Sch R—School Review. Ralph W. Tyler and others, eds. $2.50. Department of Education, University of Chicago, 5835 Kimbark Avenue, Chicago 37, Illinois.

Sec Ed—Secondary Education. Hardy R. Finch and Ernest D. Lewis, eds. $1. Secondary Education, P. O. box 303, Greenwich, Connecticut.

Sierra Ed News—Sierra Educational News. Vaughan MacCaughey, ed. $2. California Teachers Association, 391 Sutter Street, San Francisco 8, California.

Teach Col Rec—Teachers College Record. Max R. Brunstetter, ed. $3. Bureau of Publications, Teachers College, Columbia University, 525 West 120th Street, New York 27, New York.

Tex Outl—Texas Outlook. B. B. Cobb, ed. $2. Texas State Teachers Association, 410 East Weatherford Street, Fort Worth, Texas.

Think. Edmund F. Hackett, ed. International Business Machines Corporation, 590 Madison Avenue, New York 22, New York.

Trends—Trends in Education-Industry Cooperation. National Association of Manufacturers, 14, West 49th Street, New York 20, New York.

Va J Ed—Virginia Journal of Education. Francis S. Chase, ed. $1.50. Virginia Education Association, 401 N. Ninth Street, Richmond 19, Virginia.

GENERAL PERIODICALS PARTIALLY INDEXED

American Association of School Administrators. Official Report. 1201 16th Street, N.W., Washington 6, D. C.

Amer Assoc Teach Col Yearbook—American Association of Teachers Colleges. Charles W. Hunt, ed. 1201 16th Street, N.W., Washington 6, D. C.

Am Assn Univ Women J—Journal of the American Association of University Women. Mrs. Ruth Wilson Tryon, ed. $1. American Association of University Women, 1634 I Street, N.W., Washington 6, D. C.

Am School and University. 470 Fourth Avenue, New York 16, New York.

Am Sch Bd J—American School Board Journal. William George Bruce and William C. Bruce, eds. $3. Bruce Publishing Co., 540 N. Milwalkee Street, Milwalkee, Wisconsin.

Assn Gen and Lib Ed—Association for General and Liberal Education. Bul No. 1. $1.45. E. A. Hansen, secy. R. D. 3, Athens, Ohio.

Bus Wk—Business Week. McGraw-Hill Publishing Company, 330 West 42nd Street, New York 18, New York.

Chicago Sch J—Chicago Schools Journal. Sophia C. Camenisch, ed. Chicago Teachers College, 6800 Stewart Avenue, Chicago 21, Illinois.

Clearing House—Clearing House. Forrest E. Long, ed. $3. Clearing House. 207 Fourth Avenue, New York 3, New York.

Ed Digest—Education Digest. Lawrence W. Prakken, ed. $3. Education Digest, 330 S. State St., Ann Arbor, Michigan.

Ed Rec—Educational Record. A. J. Brumbaugh, ed. $3. American Council on Education, 744 Jackson Place, N.W., Washington 6, D. C.

Ed Outl—Educational Outlook. $2.50. School of Education, University of Chicago Press, 5750 Ellis Avenue, Chicago, Illinois.

Ed Screen—Educational Screen. $3. Nelson Greene, ed. 64 E. Lake Street, Chicago, Illinois.

Ind Arts & Voc Ed—Industrial Arts and Vocational Education. John J. Metz, ed. $3. Bruce Publishing Company, 540 North Milwalkee Street, Milwaukee 1, Wisconsin.

Instr—Instructor. Helen Mildred Owen, ed. $3. Danville, New York.

J Ap Psychol—Journal of Applied Psychology. Donald G. Paterson, ed. $6. American Psychological Association, 1515 Massachusetts Avenue, N.W., Washington 5, D. C.

J Consult Psychol—Journal of Consulting Psychology. $3. Mrs. J. P. Symonds, ed. 525 W. 120th Street, New York 27, New York.

J Ed London—Journal of Education (London), E. Salter Davies, ed. 15s Journal of Education, Amen House, Warwick Square, London, E.C. 4.

Journal of Education Research. University of Wisconsin, Madison 6, Wisconsin.

J Gen Ed—Journal of General Education. Earl McGrath, ed. $2. Journal of General Education, Dept. of Pubs, State University of Iowa, Iowa City, Iowa.

J Geog—Journal of Geography. $3. George J. Miller, ed. 3333 Elston Avenue, Chicago, Illinois.

J Home Econ—Journal of Home Economics. Helen P. Hostetter, ed. $2.50. American Home Economics Association, 620 Mills Building, Washington 6, D. C.

Nation's Sch—Nation's Schools. Arthur B. Moehlman, ed. $3. Nation's Schools Publishing Co., 919 N. Michigan Avenue, Chicago 11, Illinois.

North Cen Assn—North Central Association Quarterly. Harlan C. Koch, managing ed. $2.50; $2 to libraries. North Central Association of Colleges and Secondary Schools, 4012 University High School Building, Ann Arbor, Michigan.

Pittsburgh Sch—Pittsburgh Schools. Board of Public Education, 155 Administration Building, Pittsburgh, Pennsylvania.

Rad News—Radio News. Ziff-Davis Publishing Company, 540 North Michigan Avenue, Chicago 11, Illinois.

Scholastic—Senior Scholastic (High School Teacher edition). Kenneth M. Gould, ed. $2. Scholastic Corp., 220 East 42nd Street, New York 17, New York.

Sch and Soc—School and Society. I. L. Kandel, ed. $5. The Science Press, North Queen Street and McGovern Avenue, Lancaster, Pennsylvania.

Sch Sci & Math—School Science and Mathematics. Glen W. Warner, ed. $3.50. School Science and Mathematics, Ray C. Soliday, P. O. Box 408, Oak Park, Illinois.